

PMI

Exam Questions CAPM

Certified Associate in Project Management (PMI-100)



NEW QUESTION 1

- (Exam Topic 3)

Which type of analysis would be used for the Plan Quality process?

- A. Schedule
- B. Checklist
- C. Assumption
- D. Cost-Benefit

Answer: D

NEW QUESTION 2

- (Exam Topic 3)

Which of the following processes are part of the Project Integration Management Knowledge Area?

- A. Develop Project Management Plan, Collect Requirements, Create WBS
- B. Develop Project Management Plan, Control Scope, Develop Schedule
- C. Develop Project Charter, Define Scope, Estimate Costs
- D. Develop Project Charter, Direct and Manage Project Execution, Close Project or Phase

Answer: D

NEW QUESTION 3

- (Exam Topic 3)

An input required in Define Scope is an organizational:

- A. structure.
- B. process asset.
- C. matrix.
- D. breakdown structure.

Answer: B

NEW QUESTION 4

- (Exam Topic 3)

An electronics firm authorizes a new project to develop a faster, cheaper, and smaller laptop after improvements in the industry and electronics technology. With which of the following strategic considerations is this project mainly concerned?

- A. Customer request
- B. Market demand
- C. Technological advance
- D. Strategic opportunity

Answer: C

NEW QUESTION 5

- (Exam Topic 3)

An input to the Create WBS process is a:

- A. project charter.
- B. stakeholder register.
- C. project scope statement.
- D. requirements traceability matrix.

Answer: C

NEW QUESTION 6

- (Exam Topic 3)

Which of the following is TRUE about most project life cycles?

- A. Staffing level is highest at the start.
- B. The stakeholders' influence is highest at the start.
- C. The level of uncertainty is lowest at the start.
- D. The cost of changes is highest at the start.

Answer: B

NEW QUESTION 7

- (Exam Topic 3)

Who selects the appropriate processes for a project?

- A. Project stakeholders
- B. Project sponsor and project stakeholder
- C. Project manager and project team
- D. Project manager and project sponsor

Answer: C

NEW QUESTION 8

- (Exam Topic 3)

Which estimating technique uses the actual costs of previous similar projects as a basis for estimating the costs of the current project?

- A. Analogous
- B. Parametric
- C. Bottom-up
- D. Top-down

Answer: A

NEW QUESTION 9

- (Exam Topic 3)

Which type of analysis systemically gathers and analyzes qualitative and quantitative information to determine which interests should be taken into account throughout the project?

- A. Product
- B. Cost-benefit
- C. Stakeholder
- D. Research

Answer: C

NEW QUESTION 10

- (Exam Topic 3)

Which document includes the project scope, major deliverables, assumptions, and constraints?

- A. Project charter
- B. Project scope statement
- C. Scope management plan
- D. Project document updates

Answer: B

NEW QUESTION 10

- (Exam Topic 3)

Organizational planning impacts projects by means of project prioritization based on risk, funding, and an organizations:

- A. Budget plan
- B. Resource plan
- C. Scope plan
- D. Strategic plan

Answer: D

NEW QUESTION 12

- (Exam Topic 3)

An input of the Plan Procurement Management process is:

- A. Make-or-buy decisions.
- B. Activity cost estimates.
- C. Seller proposals.
- D. Procurement documents.

Answer: B

NEW QUESTION 13

- (Exam Topic 3)

Which Process Group typically consumes the bulk of a project's budget?

- A. Monitoring and Controlling
- B. Executing
- C. Planning
- D. Initiating

Answer: B

NEW QUESTION 16

- (Exam Topic 3)

Which of the following tools or techniques is used for Estimate Activity Durations?

- A. Critical path method

- B. Rolling wave planning
- C. Precedence diagramming method
- D. Parametric estimating

Answer: D

NEW QUESTION 17

- (Exam Topic 3)

Which of the following statements best describes the influence of stakeholders and the cost of changes as project time advances?

- A. The influence of the stakeholders increases, the cost of changes increases.
- B. The influence of the stakeholders decreases, the cost of changes increases.
- C. The influence of the stakeholders increases, the cost of changes decreases.
- D. The influence of the stakeholders decreases, the cost of changes decreases.

Answer: B

NEW QUESTION 22

- (Exam Topic 3)

During which process group is the quality policy determined?

- A. Initiating
- B. Executing
- C. Planning
- D. Controlling

Answer: C

NEW QUESTION 25

- (Exam Topic 3)

Which of the following is an enterprise environmental factor that can influence the Develop Project Charter process?

- A. Organizational standard processes
- B. Marketplace conditions
- C. Historical information
- D. Templates

Answer: B

NEW QUESTION 30

- (Exam Topic 3)

What name(s) is (are) associated with the Plan-Do-Check-Act cycle?

- A. Pareto
- B. Ishikawa
- C. Shewhart-Deming
- D. Delphi

Answer: C

NEW QUESTION 35

- (Exam Topic 3)

The product scope description is used to:

- A. Gain stakeholders' support for the project.
- B. Progressively elaborate the characteristics of the product, service, or result.
- C. Describe the project in great detail.
- D. Define the process and criteria for accepting a completed product, service, or result.

Answer: B

NEW QUESTION 40

- (Exam Topic 3)

What is an objective of the Develop Project Team process?

- A. Feelings of trust and improved cohesiveness
- B. Ground rules for interaction
- C. Enhanced resource availability
- D. Functional managers becoming more involved

Answer: A

NEW QUESTION 44

- (Exam Topic 3)

Which of the following is a narrative description of products, services, or results to be delivered by a project?

- A. Project statement of work
- B. Business case
- C. Accepted deliverable
- D. Work performance information

Answer: A

NEW QUESTION 49

- (Exam Topic 3)

Work performance information and cost forecasts are outputs of which Project Cost Management process?

- A. Estimate Costs
- B. Plan Cost Management
- C. Determine Budget
- D. Control Costs

Answer: D

NEW QUESTION 51

- (Exam Topic 3)

Most experienced project managers know that:

- A. every project requires the use of all processes in the PMBOK® Guide.
- B. there is no single way to manage a project.
- C. project management techniques are risk free.
- D. there is only one way to manage projects successfully.

Answer: B

NEW QUESTION 52

- (Exam Topic 3)

Organizations perceive risks as:

- A. events that will inevitably impact project and organizational objectives.
- B. the effect of uncertainty on their project and organizational objectives.
- C. events which could have a negative impact on project and organizational objectives.
- D. the negative impact of undesired events on their project and organizational objectives.

Answer: B

NEW QUESTION 57

- (Exam Topic 3)

Which of the following statements correctly characterizes pull communication?

- A. It includes letters, memos, reports, emails, and faxes.
- B. It requires recipients to access communication content at their own discretion.
- C. It is the most efficient way to ensure a common understanding among all participants.
- D. It is primarily used when the volume of information to be transferred is minimal.

Answer: B

NEW QUESTION 58

- (Exam Topic 3)

What are the formal and informal policies, procedures, and guidelines that could impact how the project's scope is managed?

- A. Organizational process assets
- B. Enterprise environmental factors
- C. Project management processes
- D. Project scope management plan

Answer: A

NEW QUESTION 60

- (Exam Topic 3)

As part of a mid-project evaluation, the project sponsor has asked for a forecast of the total project cost. What should be used to calculate the forecast?

- A. BAC
- B. EAC
- C. ETC
- D. WBS

Answer: B

NEW QUESTION 61

- (Exam Topic 3)

Definitions of probability and impact, revised stakeholder tolerances, and tracking are components of which subsidiary plan?

- A. Cost management plan
- B. Quality management plan
- C. Communications management plan
- D. Risk management plan

Answer: D

NEW QUESTION 62

- (Exam Topic 3)

Taking out insurance in relation to risk management is called what?

- A. Transference
- B. Avoidance
- C. Exploring
- D. Mitigation

Answer: A

NEW QUESTION 63

- (Exam Topic 3)

The project management processes presented in the PMBOK Guide® should:

- A. always be applied uniformly.
- B. be selected as appropriate by the sponsor.
- C. be selected as appropriate by the project team.
- D. be applied based on ISO guidelines.

Answer: C

NEW QUESTION 66

- (Exam Topic 3)

What is the probability of occurrence if the risk rating is 0.56 and the impact if the risk does occur is very high (0.80)?

- A. 0.45
- B. 0.56
- C. 0.70
- D. 1.36

Answer: C

NEW QUESTION 67

- (Exam Topic 3)

The most commonly used type of precedence relationship in the precedence diagramming method (PDM) is:

- A. start-to-start (SS)
- B. start-to-finish (SF)
- C. finish-to-start (FS)
- D. finish-to-finish (FF)

Answer: C

NEW QUESTION 72

- (Exam Topic 3)

Projects can be divided into phases to provide better management control. Collectively, what are these phases known as?

- A. Complete project phase
- B. Project life
- C. The project life cycle
- D. Project cycle

Answer: C

NEW QUESTION 75

- (Exam Topic 3)

The Human Resource Management processes are:

- A. Develop Human Resource Plan, Acquire Project Team, Develop Project Team, and Manage Project Team.
- B. Acquire Project Team, Manage Project Team, Manage Stakeholder Expectations, and Develop Project Team.
- C. Acquire Project Team, Develop Human Resource Plan, Conflict Management, and Manage Project Team.
- D. Develop Project Team, Manage Project Team, Estimate Activity Resources, and Acquire Project Team.

Answer: A

NEW QUESTION 78

- (Exam Topic 3)

A measure of cost performance that is required to be achieved with the remaining resources in order to meet a specified management goal and is expressed as the ratio of the cost needed for finishing the outstanding work to the remaining budget is known as the:

- A. budget at completion (BAC)
- B. earned value management (EVM)
- C. to-complete performance index
- D. cost performance index

Answer: C

NEW QUESTION 80

- (Exam Topic 3)

Activity resource requirements and the resource breakdown structure (RBS) are outputs of which Project Time Management process?

- A. Control Schedule
- B. Define Activities
- C. Develop Schedule
- D. Estimate Activity Resources

Answer: D

NEW QUESTION 85

- (Exam Topic 3)

In an organization with a projectized organizational structure, who controls the project budget?

- A. Functional manager
- B. Project manager
- C. Program manager
- D. Project management office

Answer: B

NEW QUESTION 86

- (Exam Topic 3)

What type of project structure is a hierarchically organized depiction of the resources by type?

- A. Organizational breakdown structure (OBS)
- B. Resource breakdown structure (RBS)
- C. Work breakdown structure (WBS)
- D. Project breakdown structure (PBS)

Answer: B

NEW QUESTION 90

- (Exam Topic 3)

A project management office manages a number of aspects including the:

- A. Project scope, schedule, cost, and quality of the products of the work packages.
- B. Central coordination of communication management across projects.
- C. Assignment of project resources to best meet project objectives.
- D. Overall risk, overall opportunity, and interdependencies among projects at the enterprise level.

Answer: D

NEW QUESTION 94

- (Exam Topic 3)

The Define Scope process is in which of the following Process Groups?

- A. Initiating
- B. Planning
- C. Monitoring and Controlling
- D. Executing

Answer: B

NEW QUESTION 99

- (Exam Topic 3)

What is the total float of the critical path?

- A. Can be any number
- B. Zero or positive
- C. Zero or negative
- D. Depends on the calendar

Answer: C

NEW QUESTION 100

- (Exam Topic 3)

Outputs of the Control Communications process include:

- A. expert judgment and change requests
- B. work performance information and change requests
- C. project management plan updates and work performance information
- D. issue logs and organizational process assets updates

Answer: B

NEW QUESTION 104

- (Exam Topic 3)

The process of formalizing acceptance of the completed project deliverables is known as:

- A. Validate Scope.
- B. Close Project or Phase.
- C. Control Quality.
- D. Verify Scope.

Answer: A

NEW QUESTION 107

- (Exam Topic 3)

When can pre-assignment of project team members occur?

- A. When the project uses capital expenditures
- B. When the required staff can be acquired from outside sources
- C. When the project would be ignored due to travel expenses
- D. When the project is the result of specific people being promised as part of a competitive proposal

Answer: D

NEW QUESTION 108

- (Exam Topic 3)

The CPI is .92, and the EV is US\$172,500. What is the actual cost of the project?

- A. US\$158,700
- B. US\$172,500
- C. US\$187,500
- D. US\$245,600

Answer: C

NEW QUESTION 110

- (Exam Topic 3)

The scope of a project cannot be defined without some basic understanding of how to create the specified:

- A. objectives
- B. schedule
- C. product
- D. approach

Answer: C

NEW QUESTION 113

- (Exam Topic 3)

Which group creativity technique asks a selected group of experts to answer questionnaires and provide feedback regarding the responses from each round of requirements gathering?

- A. The Delphi technique
- B. Nominal group technique
- C. Affinity diagram
- D. Brainstorming

Answer: A

NEW QUESTION 118

- (Exam Topic 3)

Which defines the portion of work included in a contract for items being purchased or acquired?

- A. Procurement management plan
- B. Evaluation criteria
- C. Work breakdown structure
- D. Procurement statement of work

Answer:

D

NEW QUESTION 119

- (Exam Topic 3)

Which Knowledge Area is concerned with the processes required to ensure timely and appropriate generation, collection, distribution, storage, retrieval, and ultimate disposition of project information?

- A. Project Integration Management
- B. Project Communications Management
- C. Project Information Management System (PIMS)
- D. Project Scope Management

Answer: B

NEW QUESTION 123

- (Exam Topic 3)

Which of the following risk response strategies involves allocating ownership of a positive risk to a third party?

- A. Mitigate
- B. Transfer
- C. Share
- D. Avoid

Answer: C

NEW QUESTION 127

- (Exam Topic 3)

The process of identifying and documenting the specific actions to be performed to produce the project deliverables is known as:

- A. Define Activities.
- B. Sequence Activities.
- C. Define Scope.
- D. Control Schedule.

Answer: A

NEW QUESTION 130

- (Exam Topic 3)

The Verify Scope process is primarily concerned with:

- A. formalizing acceptance of the completed project deliverables.
- B. accuracy of the work deliverables.
- C. formalizing approval of the scope statement.
- D. accuracy of the work breakdown structure (WBS).

Answer: A

NEW QUESTION 134

- (Exam Topic 3)

Information collected on the status of project activities being performed to accomplish the project work is known as what?

- A. Project management information system
- B. Work performance information
- C. Work breakdown structure
- D. Variance analysis

Answer: B

NEW QUESTION 137

- (Exam Topic 2)

An example of a group decision-making technique is:

- A. nominal group technique
- B. majority
- C. affinity diagram
- D. multi-criteria decision analysis

Answer: B

NEW QUESTION 142

- (Exam Topic 2)

At the completion of a project, a report is prepared that details the outcome of the research conducted on a global trend during the project. Which item did this project create?

- A. Result
- B. Product

- C. Service
- D. Improvement

Answer: A

NEW QUESTION 147

- (Exam Topic 2)

A stakeholder expresses a need not known to the project manager. The project manager most likely missed a step in which stakeholder management process?

- A. Plan Stakeholder Management
- B. Identify Stakeholders
- C. Manage Stakeholder Engagement
- D. Control Stakeholder Engagement

Answer: A

NEW QUESTION 150

- (Exam Topic 2)

High-level project risks are included in which document?

- A. Business case
- B. Risk breakdown structure
- C. Project charter
- D. Risk register

Answer: C

NEW QUESTION 154

- (Exam Topic 2)

A project requires a component with well-understood specifications. Performance targets are established at the outset, and the final contract price is determined after completion of all work based on the seller's performance. The most appropriate agreement with the supplier is:

- A. Cost Plus Incentive Fee (CPIF).
- B. Fixed Price Incentive Fee (FPIF).
- C. Cost Plus Award Fee (CPAF).
- D. Fixed Price with Economic Price Adjustment (FP-EPA).

Answer: B

NEW QUESTION 157

- (Exam Topic 2)

The most appropriate project life cycle model for an environment with a high level of change and extensive stakeholder involvement in projects is:

- A. adaptive
- B. reflexive
- C. predictive
- D. iterative

Answer: A

NEW QUESTION 159

- (Exam Topic 2)

Which Manage Communications tool or technique focuses on identifying and managing barriers?

- A. Communication methods
- B. Information technology
- C. Communication models
- D. Information management systems

Answer: C

NEW QUESTION 162

- (Exam Topic 2)

When closing a project or phase, part of the process may require the use of which type of analysis?

- A. Reserve analysis
- B. Regression analysis
- C. Document analysis
- D. Product analysis

Answer: B

NEW QUESTION 167

- (Exam Topic 2)

Which action is included in the Control Costs process?

- A. Identify how the project costs will be planned, structured, and controlled
- B. Determine policies, objectives, and responsibilities to satisfy stakeholder needs
- C. Develop an approximation of the monetary resources needed to complete project activities
- D. Monitor cost performance to isolate and understand variances from the approved cost baseline

Answer: D

NEW QUESTION 171

- (Exam Topic 2)

A project team attempts to produce a deliverable and finds that they have neither the expertise nor the time to complete the deliverable in a timely manner. This issue could have been avoided if they had created and followed a:

- A. risk management plan
- B. human resource management plan
- C. scope management plan
- D. procurement management plan

Answer: D

NEW QUESTION 173

- (Exam Topic 2)

Perform Integrated Change Control is the process of:

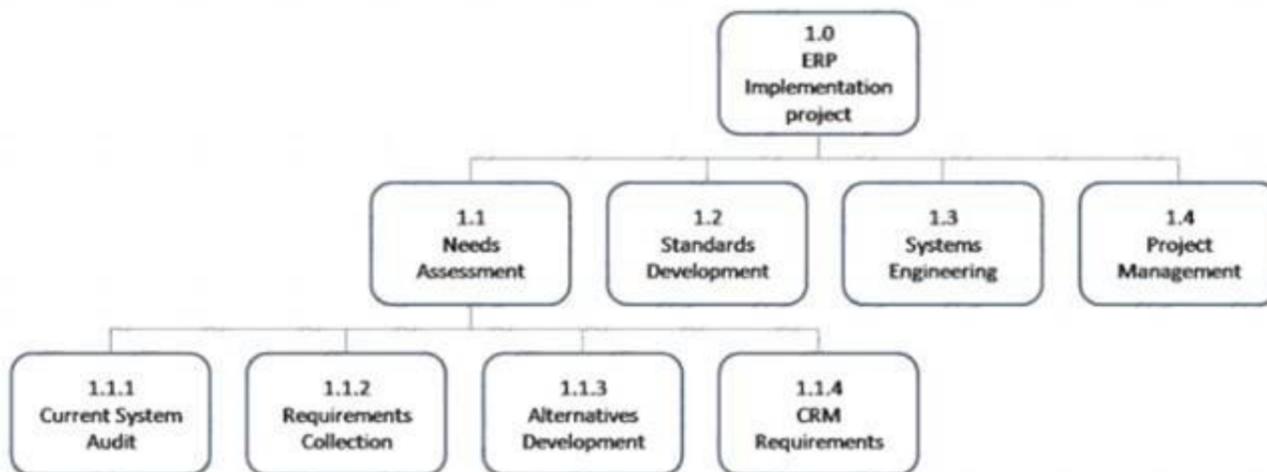
- A. Reviewing, approving, and managing all change requests
- B. Facilitating change management, manuals, or automation tools
- C. Comparing actual results with planned results in order to expand or change a project
- D. Documenting changes according to the change control system by the change control board

Answer: A

NEW QUESTION 177

- (Exam Topic 2)

Which type of graphic is displayed below?



- A. Work breakdown structure
- B. Context diagram
- C. Control chart
- D. Pareto diagram

Answer: A

NEW QUESTION 182

- (Exam Topic 2)

Which Project Time Management process includes bottom-up estimating as a tool or technique?

- A. Estimate Activity Resources
- B. Sequence Activities
- C. Estimate Activity Durations
- D. Develop Schedule

Answer: A

NEW QUESTION 187

- (Exam Topic 2)

Tools and techniques used in Direct and Manage Project Work include:

- A. Process analysis and expert judgment
- B. Analytical techniques and a project management information system
- C. Performance reviews and meetings
- D. Expert judgment and meetings

Answer: D

NEW QUESTION 191

- (Exam Topic 2)

Which Process Group includes the Manage Stakeholder Engagement process?

- A. Executing
- B. Planning
- C. Monitoring and Controlling
- D. Initiating

Answer: A

NEW QUESTION 195

- (Exam Topic 2)

While processes in the Planning Process Group seek to collect feedback and define project documents to guide project work, organizational procedures dictate when the project planning:

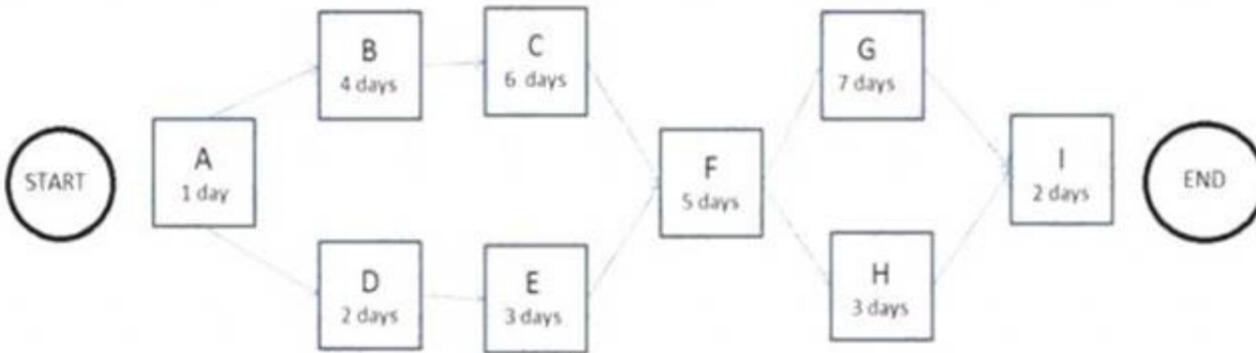
- A. ends.
- B. begins.
- C. delays.
- D. deviates.

Answer: A

NEW QUESTION 199

- (Exam Topic 2)

The following is a network diagram for a project.



The total float for the project is how many days?

- A. 5
- B. 9
- C. 12
- D. 14

Answer: B

NEW QUESTION 204

- (Exam Topic 2)

Which quality tool may prove useful in understanding and estimating the cost of quality in a process?

- A. Checksheets
- B. Histograms
- C. Flowcharts
- D. Control charts

Answer: C

NEW QUESTION 208

- (Exam Topic 2)

The following chart contains information about the tasks in a project.

Task	PV	AC	EV
1	10,000	10,000	10,000
2	10,000	8,000	10,000
3	10,000	8,000	8,000
4	9,000	12,000	10,000
5	10,000	12,000	12,000
6	10,000	10,000	12,000
7	12,000	12,000	10,000
8	10,000	8,000	9,000
9	12,000	10,000	11,000

Based on the chart, what is the cost variance (CV) for Task 6?

- A. -2,000
- B. 1,000
- C. 2,000

Answer: D

NEW QUESTION 209

- (Exam Topic 2)

The chart below is an example of a:

ID	Requirements Description	Project Objectives	WBS Deliverables	Product Design	Product Development	Test Cases
001						
002						
003						

- A. Responsibility assignment matrix (RAM)
- B. Work breakdown structure (WBS)
- C. RACI chart
- D. Requirements traceability matrix

Answer: D

NEW QUESTION 210

- (Exam Topic 2)

Which is an enterprise environmental factor?

- A. Marketplace conditions
- B. Policies and procedures
- C. Project files from previous projects
- D. Lessons learned from previous projects

Answer: A

NEW QUESTION 213

- (Exam Topic 2)

Power, urgency, and legitimacy are attributes of which stakeholder classification model?

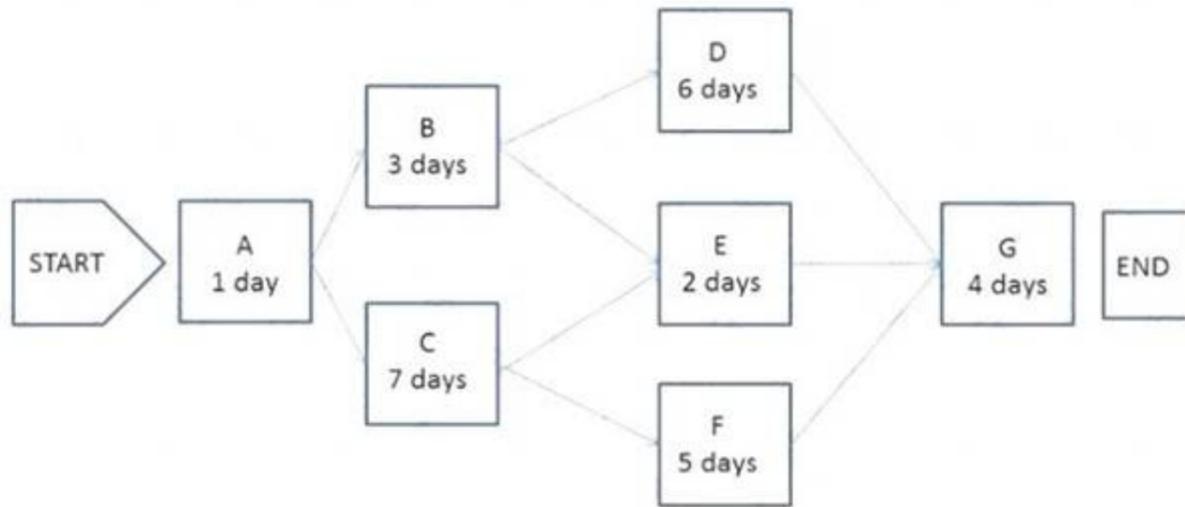
- A. Salience
- B. Influence/impact
- C. Power/interest
- D. Power/influence

Answer: A

NEW QUESTION 217

- (Exam Topic 2)

The following is a network diagram for a project.



The critical path for the project is how many days in duration?

- A. 10
- B. 12
- C. 14
- D. 17

Answer: D

NEW QUESTION 220

- (Exam Topic 2)

The zero duration of milestones in project planning occurs because milestones:

- A. Are unpredictable and challenge the Plan Schedule Management process.
- B. Occur at random times in the project plans.
- C. Represent a moment in time such as a significant project point or event.
- D. Represent both significant and insignificant points in the project and are difficult to anticipate.

Answer: C

NEW QUESTION 224

- (Exam Topic 2)

Outputs of the Control Communications process include:

- A. expert judgment and change requests.
- B. work performance information and change requests.
- C. organizational process asset updates and an issue log.
- D. project management plan updates and an issue log.

Answer: B

NEW QUESTION 226

- (Exam Topic 2)

An intentional activity to modify a nonconforming product or product component is called:

- A. defect repair
- B. work repair
- C. corrective action
- D. preventive action

Answer: A

NEW QUESTION 231

- (Exam Topic 2)

The component of the risk management plan that documents how risk activities will be recorded is called:

- A. tracking
- B. scoping
- C. timing
- D. defining

Answer: A

NEW QUESTION 232

- (Exam Topic 2)

The Project Human Resource Management process that involves confirming human resource availability and obtaining the team necessary to complete project activities is:

- A. Acquire Project Team.
- B. Plan Human Resource Management.
- C. Manage Project Team.

D. Develop Project Team.

Answer: A

NEW QUESTION 233

- (Exam Topic 2)

The degree of uncertainty an entity is willing to take on in anticipation of a reward is known as its risk:

- A. management
- B. response
- C. tolerance
- D. appetite

Answer: D

NEW QUESTION 235

- (Exam Topic 2)

Those who enter into a contractual agreement to provide services necessary for a project are:

- A. buyers
- B. sellers
- C. business partners
- D. product users

Answer: B

NEW QUESTION 240

- (Exam Topic 2)

Project Stakeholder Management focuses on:

- A. project staff assignments
- B. project team acquisition
- C. managing conflicting interests
- D. communication methods

Answer: C

NEW QUESTION 245

- (Exam Topic 2)

Which Perform Quality Assurance tool or technique is used to identify a problem, discover the underlying causes that lead to it, and develop preventative actions?

- A. Inspection
- B. Quality audits
- C. Design of experiments
- D. Root cause analysis

Answer: D

NEW QUESTION 249

- (Exam Topic 2)

Success is measured by benefits realization for a:

- A. strategic plan
- B. project
- C. portfolio
- D. program

Answer: C

NEW QUESTION 251

- (Exam Topic 2)

Which element does a project charter contain?

- A. Management reserves
- B. Work breakdown structure
- C. Stakeholder list
- D. Stakeholder register

Answer: C

NEW QUESTION 253

- (Exam Topic 2)

In the Define Activities process, the schedule management plan is used to:

- A. Capture the lessons learned from other projects for comparison.

- B. Contain the standard activity list.
- C. Document and support the project change requests.
- D. Prescribe the level of detail needed to manage the work.

Answer: D

NEW QUESTION 254

- (Exam Topic 2)

Specification of both the deliverables and the processes is the focus of:

- A. Change control
- B. Configuration control
- C. Project monitoring and control
- D. Issue control

Answer: B

NEW QUESTION 255

- (Exam Topic 2)

Correlated and contextualized information on how closely the scope is being maintained relative to the scope baseline is contained within:

- A. project documents updates.
- B. project management plan updates.
- C. change requests.
- D. work performance information.

Answer: D

NEW QUESTION 257

- (Exam Topic 2)

The degree, amount, or volume of risk that an organization or individual will withstand is called risk:

- A. appetite
- B. tolerance
- C. threshold
- D. management

Answer: B

NEW QUESTION 258

- (Exam Topic 2)

In which phase of team building activities do team members begin to work together and adjust their work habits and behavior to support the team?

- A. Performing
- B. Storming
- C. Norming
- D. Forming

Answer: C

NEW QUESTION 262

- (Exam Topic 2)

Impacts to other organizational areas, levels of service, and acceptance criteria are typical components of which document?

- A. Business case
- B. Work breakdown structure
- C. Requirements documentation
- D. Risk register

Answer: C

NEW QUESTION 267

- (Exam Topic 2)

Plan Communications Management develops an approach and plan for project communications based on stakeholders' needs and requirements and:

- A. Available organizational assets
- B. Project staff assignments
- C. Interpersonal skills
- D. Enterprise environmental factors

Answer: A

NEW QUESTION 269

- (Exam Topic 2)

The cost baseline and project funding requirements are outputs of which process in Project Cost Management?

- A. Estimate Costs
- B. Control Costs
- C. Plan Cost Management
- D. Determine Budget

Answer: D

NEW QUESTION 273

- (Exam Topic 2)

Processes in the Initiating Process Group may be completed at the organizational level and be outside of the project's:

- A. Level of control.
- B. Communication channels.
- C. Scope.
- D. Strategic alignment.

Answer: A

NEW QUESTION 278

- (Exam Topic 2)

A benefit of using virtual teams in the Acquire Project Team process is the reduction of the:

- A. cultural differences of team members
- B. possibility of communication misunderstandings
- C. costs associated with travel
- D. costs associated with technology

Answer: C

NEW QUESTION 280

- (Exam Topic 2)

Which basic quality tool explains a change in the dependent variable in relationship to a change observed in the corresponding independent variable?

- A. Cause-and-effect diagram
- B. Histogram
- C. Control chart
- D. Scatter diagram

Answer: D

NEW QUESTION 285

- (Exam Topic 2)

Which enterprise environmental factors may influence Plan Schedule Management?

- A. Cultural views regarding time schedules and professional and ethical behaviors
- B. Historical information and change control procedures
- C. Risk control procedures and the probability and impact matrix
- D. Resource availability and organizational culture and structure

Answer: D

NEW QUESTION 287

- (Exam Topic 2)

A special type of bar chart used in sensitivity analysis for comparing the relative importance of the variables is called a:

- A. triangular distribution
- B. tornado diagram
- C. beta distribution
- D. fishbone diagram

Answer: B

NEW QUESTION 290

- (Exam Topic 2)

Which item is a cost of conformance?

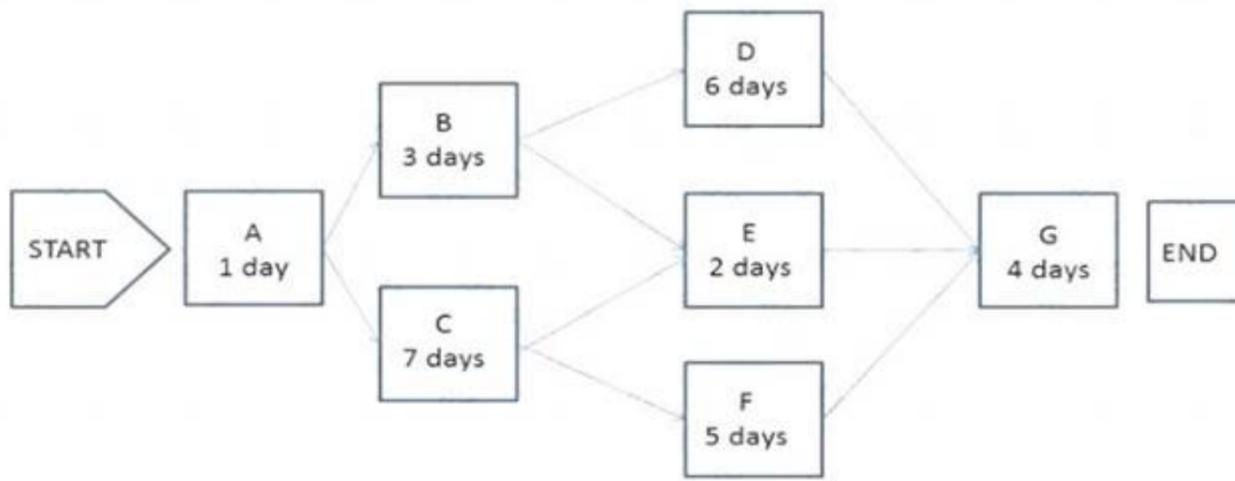
- A. Training
- B. Liabilities
- C. Lost business
- D. Scrap

Answer: A

NEW QUESTION 292

- (Exam Topic 2)

The following is a network diagram for a project.



The shortest non-critical path for the project is how many days in duration?

- A. 10
- B. 12
- C. 14
- D. 16

Answer: A

NEW QUESTION 293

- (Exam Topic 2)

Skills necessary for project management such as motivating to provide encouragement; listening actively; persuading a team to perform an action; and summarizing, recapping, and identifying next steps are known as:

- A. organizational skills
- B. technical skills
- C. communication skills
- D. hard skills

Answer: C

NEW QUESTION 296

- (Exam Topic 1)

Which tool or technique is used in the Perform Integrated Change Control process?

- A. Decomposition
- B. Modeling techniques
- C. Resource optimization
- D. Meetings

Answer: D

NEW QUESTION 301

- (Exam Topic 1)

The process of identifying and documenting project roles, responsibilities, required skills, and reporting relationships and creating a staffing management plan is known as:

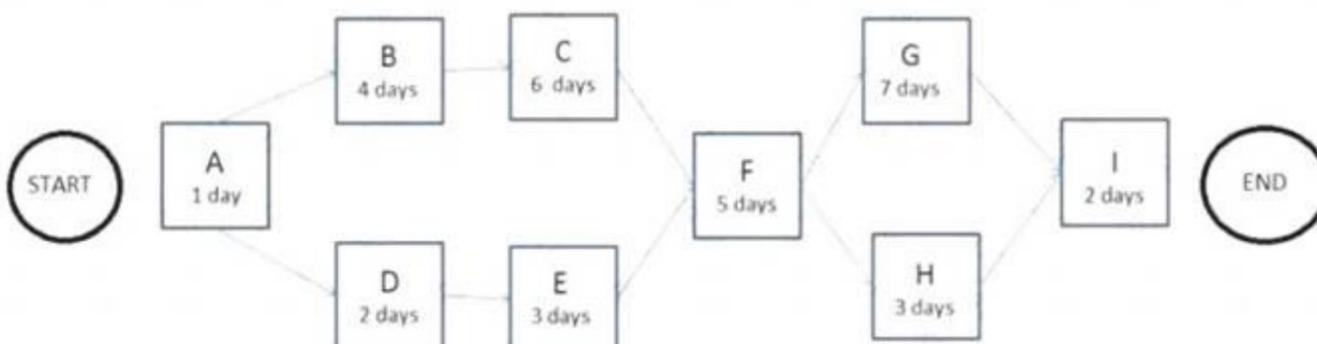
- A. Develop Project Team.
- B. Manage Project Team.
- C. Acquire Project Team.
- D. Plan Human Resource Management.

Answer: D

NEW QUESTION 306

- (Exam Topic 2)

The following is a network diagram for a project.



What is the critical path for the project?

- A. A-B-C-F-G-I

- B. A-B-C-F-H-I
- C. A-D-E-F-G-I
- D. A-D-E-F-H-I

Answer: A

NEW QUESTION 307

- (Exam Topic 1)

What is the estimate at completion (EAC) if the budget at completion (BAC) is \$100, the actual cost (AC) is \$50, and the earned value (EV) is \$25?

- A. \$50
- B. \$100
- C. \$125
- D. \$175

Answer: C

NEW QUESTION 312

- (Exam Topic 1)

Which Control Quality tool is also known as an arrow diagram?

- A. Matrix diagram
- B. Affinity diagram
- C. Tree diagram
- D. Activity network diagram

Answer: D

NEW QUESTION 314

- (Exam Topic 1)

The iterative and interactive nature of the Process Groups creates the need for the processes in which Knowledge Area?

- A. Project Communications Management
- B. Project Integration Management
- C. Project Risk Management
- D. Project Scope Management

Answer: B

NEW QUESTION 317

- (Exam Topic 1)

Units of measure, level of precision, level of accuracy, control thresholds, and rules of performance measurement are examples of items that are established in the:

- A. Cost management plan.
- B. Work performance information.
- C. Quality management plan.
- D. Work breakdown structure.

Answer: A

NEW QUESTION 320

- (Exam Topic 1)

Which item is a formal proposal to modify any document, deliverable, or baseline?

- A. Change request
- B. Requirements documentation
- C. Scope baseline
- D. Risk urgency assessment

Answer: A

NEW QUESTION 321

- (Exam Topic 1)

Which input may influence quality assurance work and should be monitored within the context of a system for configuration management?

- A. Work performance data
- B. Project documents
- C. Scope baseline
- D. Requirements documentation

Answer: B

NEW QUESTION 324

- (Exam Topic 1)

Which tool or technique is used in validating the scope of a project?

- A. Facilitated workshops
- B. Interviews
- C. Inspection
- D. Meetings

Answer: C

NEW QUESTION 329

- (Exam Topic 1)

An input to the Manage Project Team process is:

- A. Work performance reports.
- B. Change requests.
- C. Activity resource requirements.
- D. Enterprise environmental factors.

Answer: A

NEW QUESTION 332

- (Exam Topic 1)

Identify Risks is part of which Process Group?

- A. Planning
- B. Executing
- C. Closing
- D. Initiating

Answer: A

NEW QUESTION 333

- (Exam Topic 1)

The definition of when and how often the risk management processes will be performed throughout the project life cycle is included in which risk management plan component?

- A. Timing
- B. Methodology
- C. Risk categories
- D. Budgeting

Answer: A

NEW QUESTION 335

- (Exam Topic 1)

An effective technique for resolving conflict that incorporates multiple viewpoints from differing perspectives to achieve consensus and commitment is:

- A. smooth/accommodate.
- B. force/direct,
- C. collaborate/problem solve,
- D. compromise/reconcile.

Answer: C

NEW QUESTION 337

- (Exam Topic 1)

A logical relationship in which a successor activity cannot start until a predecessor activity has finished is known as:

- A. Start-to-start (SS).
- B. Start-to-finish (SF).
- C. Finish-to-start (FS).
- D. Finish-to-finish (FF).

Answer: C

NEW QUESTION 341

- (Exam Topic 1)

Which item is an input to the Define Activities process?

- A. Schedule data
- B. Activity list
- C. Risk register
- D. Scope baseline

Answer: D

NEW QUESTION 346

- (Exam Topic 1)

Which Collect Requirements output links the product requirements to the deliverables that satisfy them?

- A. Requirements documentation
- B. Requirements traceability matrix
- C. Project management plan updates
- D. Project documents updates

Answer: B

NEW QUESTION 351

- (Exam Topic 1)

Organizational theory is a tool used in which Project Human Resource Management process?

- A. Manage Project Team
- B. Acquire Project Team
- C. Develop Project Team
- D. Plan Human Resource Management

Answer: D

NEW QUESTION 356

- (Exam Topic 1)

An element of the project scope statement is:

- A. Acceptance criteria.
- B. A stakeholder list.
- C. A summary budget,
- D. High-level risks.

Answer: A

NEW QUESTION 357

- (Exam Topic 1)

In a project, total float measures the:

- A. Ability to shuffle schedule activities to lessen the duration of the project.
- B. Amount of time an activity can be extended or delayed without altering the project finish date.
- C. Cost expended to restore order to the project schedule after crashing the schedule.
- D. Estimate of the total resources needed for the project after performing a forward pass.

Answer: B

NEW QUESTION 358

- (Exam Topic 1)

Which Plan Schedule Management tool or technique may involve choosing strategic options to estimate and schedule the project?

- A. Facilitation techniques
- B. Expert judgment
- C. Analytical techniques
- D. Variance analysis

Answer: C

NEW QUESTION 360

- (Exam Topic 1)

During which process does a project manager review all prior information to ensure that all project work is completed and that the project has met its objectives?

- A. Monitor and Control Project Work
- B. Perform Quality Assurance
- C. Close Project or Phase
- D. Control Scope

Answer: C

NEW QUESTION 364

- (Exam Topic 1)

The basis of identification for current or potential problems to support later claims or new procurements is provided by:

- A. A risk urgency assessment.
- B. The scope baseline.
- C. Work performance information.
- D. Procurement audits.

Answer: C

NEW QUESTION 367

- (Exam Topic 1)

An input to Conduct Procurements is:

- A. Independent estimates.
- B. Selected sellers.
- C. Seller proposals.
- D. Resource calendars.

Answer: C

NEW QUESTION 371

- (Exam Topic 1)

In which Knowledge Area is the project charter developed?

- A. Project Cost Management
- B. Project Scope Management
- C. Project Time Management
- D. Project Integration Management

Answer: D

NEW QUESTION 373

- (Exam Topic 1)

A project manager builds consensus and overcomes obstacles by employing which communication technique?

- A. Listening
- B. Facilitation
- C. Meeting management
- D. Presentation

Answer: B

NEW QUESTION 377

- (Exam Topic 1)

The organization's perceived balance between risk taking and risk avoidance is reflected in the risk:

- A. Responses
- B. Appetite
- C. Tolerance
- D. Attitude

Answer: A

NEW QUESTION 378

- (Exam Topic 1)

Stakeholder satisfaction should be managed as a key project:

- A. Benefit
- B. Initiative
- C. Objective
- D. Process

Answer: C

NEW QUESTION 380

- (Exam Topic 1)

Change requests are processed for review and disposition according to which process?

- A. Control Quality
- B. Control Scope
- C. Monitor and Control Project Work
- D. Perform Integrated Change Control

Answer: D

NEW QUESTION 385

- (Exam Topic 1)

What are the Project Procurement Management processes?

- A. Conduct Procurements, Control Procurements, Integrate Procurements, and Close Procurements
- B. Estimate Procurements, Integrate Procurements, Control Procurements, and Validate Procurements
- C. Plan Procurement Management, Conduct Procurements, Control Procurements, and Close Procurements
- D. Plan Procurement Management, Perform Procurements, Control Procurements, and Validate Procurements

Answer:

C

NEW QUESTION 386

- (Exam Topic 1)

Enterprise environmental factors are an input to which process?

- A. Control Scope
- B. Define Scope
- C. Plan Scope Management
- D. Collect Requirements

Answer: C

NEW QUESTION 391

- (Exam Topic 1)

An output of the Create WBS process is:

- A. Scope baseline.
- B. Change requests.
- C. Accepted deliverables.
- D. Variance analysis.

Answer: A

NEW QUESTION 392

- (Exam Topic 1)

A regression line is used to estimate:

- A. Whether or not a process is stable or has predictable performance.
- B. How a change to the independent variable influences the value of the dependent variable.
- C. The upper and lower specification limits on a control chart.
- D. The central tendency, dispersion, and shape of a statistical distribution.

Answer: B

NEW QUESTION 395

- (Exam Topic 1)

The Plan Stakeholder Management process belongs to which Process Group?

- A. Executing
- B. Initiating
- C. Planning
- D. Monitoring and Controlling

Answer: C

NEW QUESTION 396

- (Exam Topic 1)

A large portion of a projects budget is typically expended on the processes in which Process Group?

- A. Executing
- B. Planning
- C. Monitoring and Controlling
- D. Closing

Answer: B

NEW QUESTION 400

- (Exam Topic 1)

Which input to Collect Requirements is used to identify stakeholders who can provide information on requirements?

- A. Stakeholder register
- B. Scope management plan
- C. Stakeholder management plan
- D. Project charter

Answer: A

NEW QUESTION 403

- (Exam Topic 1)

External organizations that have a special relationship with the enterprise and provide specialized expertise are called:

- A. Customers.
- B. Business partners.
- C. Sellers.
- D. Functional managers.

Answer: B

NEW QUESTION 405

- (Exam Topic 1)

Which Knowledge Areas include processes from the Closing Process Group?

- A. Project Quality Management and Project Time Management
- B. Project Scope Management and Project Risk Management
- C. Project Stakeholder Management and Project Cost Management
- D. Project Integration Management and Project Procurement Management

Answer: D

NEW QUESTION 410

- (Exam Topic 1)

The ability to influence cost is greatest during which stages of the project?

- A. Early
- B. Middle
- C. Late
- D. Completion

Answer: A

NEW QUESTION 414

- (Exam Topic 1)

A temporary endeavor that creates a unique product or service is called a:

- A. Project
- B. Plan
- C. Program
- D. Portfolio

Answer: A

NEW QUESTION 415

- (Exam Topic 1)

Configuration identification, configuration status accounting, and configuration verification and audit are all activities in which process?

- A. Perform Quality Assurance
- B. Direct and Manage Project Work
- C. Monitor and Control Project Work
- D. Perform Integrated Change Control

Answer: D

NEW QUESTION 417

- (Exam Topic 1)

Which type of project management office (PMO) supplies templates, best practices, and training to project teams?

- A. Supportive
- B. Directive
- C. Controlling
- D. Instructive

Answer: A

NEW QUESTION 422

- (Exam Topic 1)

An input to the Plan Cost Management process is:

- A. Cost estimates.
- B. Resource calendars,
- C. The project charter,
- D. The risk register.

Answer: C

NEW QUESTION 426

- (Exam Topic 1)

The Identify Stakeholders process is found in which Process Group?

- A. Initiating
- B. Monitoring and Controlling

- C. Planning
- D. Executing

Answer: A

NEW QUESTION 427

- (Exam Topic 1)

Which stakeholder classification model groups stakeholders based on their level of authority and their active involvement in the project?

- A. Power/influence grid
- B. Power/interest grid
- C. Influence/impact grid
- D. Salience model

Answer: A

NEW QUESTION 428

- (Exam Topic 1)

Regression analysis, failure mode and effect analysis (FMEA), fault tree analysis (FTA), and trend analysis are examples of which tool or technique?

- A. Expert judgment
- B. Forecasting methods
- C. Earned value management
- D. Analytical techniques

Answer: D

NEW QUESTION 429

- (Exam Topic 1)

The review of a seller's progress toward achieving the goals of scope and quality within cost and schedule compared to the contract is known as:

- A. Work performance information.
- B. Inspections and audits.
- C. Payment systems.
- D. Procurement performance reviews.

Answer: D

NEW QUESTION 430

- (Exam Topic 1)

Which type of contract gives both the seller and the buyer flexibility to deviate from performance with financial incentives?

- A. Cost Plus Incentive Fee (CPIF)
- B. Fixed Price Incentive Fee (FPIF)
- C. Cost Plus Award Fee (CPAF)
- D. Time and Material (T&M)

Answer: B

NEW QUESTION 431

- (Exam Topic 1)

Typical outcomes of a project include:

- A. Products, services, and improvements.
- B. Products, programs, and services.
- C. Improvements, portfolios, and services.
- D. Improvements, processes, and products.

Answer: A

NEW QUESTION 432

- (Exam Topic 1)

Which process involves developing an approximation of the monetary resources needed to complete project activities?

- A. Estimate Costs
- B. Control Costs
- C. Determine Budget
- D. Plan Cost Management

Answer: A

NEW QUESTION 437

- (Exam Topic 1)

Which cost is associated with nonconformance?

- A. Liabilities
- B. Inspections
- C. Training
- D. Equipment

Answer: A

NEW QUESTION 439

- (Exam Topic 1)

When does the project team determine which dependencies are discretionary?

- A. Before the Define Activities process
- B. During the Define Activities process
- C. Before the Sequence Activities process
- D. During the Sequence Activities process

Answer: D

NEW QUESTION 443

- (Exam Topic 1)

Which process involves subdividing project deliverables and project work into smaller, more manageable portions?

- A. Develop Schedule
- B. Create WBS
- C. Estimate Activity Resources
- D. Define Scope

Answer: B

NEW QUESTION 447

- (Exam Topic 1)

Which process numerically analyzes the effect of identified risks on overall project objectives?

- A. Plan Risk Management
- B. Plan Risk Responses
- C. Perform Quantitative Risk Analysis
- D. Perform Qualitative Risk Analysis

Answer: C

NEW QUESTION 451

- (Exam Topic 1)

Which changes occur in risk and uncertainty as well as the cost of changes as the life cycle of a typical project progresses?

- A. Risk and uncertainty increase; the cost of changes increases.
- B. Risk and uncertainty increase; the cost of changes decreases.
- C. Risk and uncertainty decrease; the cost of changes increases.
- D. Risk and uncertainty decrease; the cost of changes decreases.

Answer: C

NEW QUESTION 452

- (Exam Topic 1)

A reward can only be effective if it is:

- A. Given immediately after the project is completed.
- B. Something that is tangible.
- C. Formally given during project performance appraisals.
- D. Satisfying a need valued by the individual.

Answer: D

NEW QUESTION 457

- (Exam Topic 1)

An output of the Direct and Manage Project Work process is:

- A. Deliverables.
- B. Activity lists.
- C. A work breakdown structure.
- D. A scope statement.

Answer: A

NEW QUESTION 462

- (Exam Topic 1)

When alternative dispute resolution (ADR) is necessary, which tool or technique should be utilized?

- A. Interactive communication
- B. Claims administration
- C. Conflict management
- D. Performance reporting

Answer: B

NEW QUESTION 465

- (Exam Topic 1)

Which document defines how a project is executed, monitored and controlled, and closed?

- A. Strategic plan
- B. Project charter
- C. Project management plan
- D. Service level agreement

Answer: C

NEW QUESTION 470

- (Exam Topic 1)

Sensitivity analysis is typically displayed as a/an:

- A. Decision tree diagram.
- B. Tornado diagram.
- C. Pareto diagram.
- D. Ishikawa diagram.

Answer: B

NEW QUESTION 474

- (Exam Topic 1)

The process of establishing the policies, procedures, and documentation for planning, developing, managing, executing, and controlling the project schedule is known as:

- A. Plan Schedule Management.
- B. Develop Project Charter.
- C. Develop Schedule.
- D. Plan Scope Management.

Answer: A

NEW QUESTION 479

- (Exam Topic 1)

An example of a group decision-making technique is:

- A. Nominal group technique.
- B. Majority.
- C. Affinity diagram.
- D. Multi-criteria decision analysis.

Answer: B

NEW QUESTION 483

- (Exam Topic 6)

How can a project manager maintain the engagement of stakeholders in a project with a high degree of change?

- A. Monitor project stakeholder relationships using engaging strategies and plans
- B. Send all project documents to stakeholders each time they are modified
- C. Schedule monthly meetings with the stakeholders, including team members
- D. Engage only with the project sponsors

Answer: C

NEW QUESTION 488

- (Exam Topic 6)

Which group of inputs will a project manager use during the Monitor Stakeholder Engagement process?

- A. Project charter, business documents, and project management plan
- B. Agreements, scope baseline, and project management plan
- C. Project charter, business case, and project management plan
- D. Work performance data, enterprise environmental factors, and project management plan

Answer: D

NEW QUESTION 491

- (Exam Topic 6)

Which tasks should a project manager accomplish in order to manage project scope correctly?

- A. Defin
- B. Validate, and Control Scop
- C. Control Schedule; Control Costs and Manage Stakeholder Engagement
- D. Collect Requirement
- E. Define Scop
- F. Create WB
- G. Develop Schedule, and Manage Stakeholder Engagement
- H. Plan Scope Management; Collect Requirements; Defin
- I. Validate, and Control Scope; and Create WBS
- J. Defin
- K. Validate, and Control Scop
- L. Control Cost
- M. Manage Stakeholder Engagement, and keep budget under control

Answer: C

NEW QUESTION 496

- (Exam Topic 6)

What should a project manager use to determine how much money is needed to complete a project?

- A. Earned value management (EVM)
- B. Estimate at completion (EAC)
- C. Earned value analysis (EVA)
- D. Budget at completion (BAG)

Answer: B

NEW QUESTION 499

- (Exam Topic 6)

Match the influence with its corresponding category of influence.

Influences

- Marketplace conditions and industry standards
- Policies and procedures
- Knowledge bases and lessons learned
- Resource skills and availability

-
-
-
-

Categories of Influence

- External EEFs
- Internal enterprise environmental factors (EEFs)
- Updated OPAs
- Non-updated organizational process assets (OPAs)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Influences

- Marketplace conditions and industry standards
- Policies and procedures
- Knowledge bases and lessons learned
- Resource skills and availability

- Policies and procedures
- Marketplace conditions and industry standards
- Resource skills and availability
- Knowledge bases and lessons learned

Categories of Influence

- External EEFs
- Internal enterprise environmental factors (EEFs)
- Updated OPAs
- Non-updated organizational process assets (OPAs)

NEW QUESTION 503

- (Exam Topic 6)

Which is the tool or technique that is used to obtain the list of activities from the work packages?

- A. Data analysis
- B. Leads and lags
- C. Precedence diagramming method
- D. Decomposition

Answer: D

NEW QUESTION 506

- (Exam Topic 6)

Which of the following are processes associated with Project Cost Management?

- A. Develop Cost
- B. Estimate Costs, Determine Budget
- C. Control Costs
- D. Develop Budget, Determine Budget, Determine Risks, Control Costs
- E. Plan Cost Management, Estimate Cost
- F. Determine Budget
- G. Control Costs
- H. Plan Budget Management
- I. Determine Budget, Create Cost Account
- J. Control Costs

Answer: C

NEW QUESTION 507

- (Exam Topic 6)

Which of the following set of elements is part of an effective communications management plan?

- A. Escalation processes, person responsible for communicating the information, glossary of common terminology, methods or technologies used to convey the information
- B. Phone book directory, stakeholder communication requirements, project charter, glossary of common terminology
- C. Organizational chart, escalation processes, person responsible for communicating the information, project management plan, glossary of common terminology
- D. Glossary of common terminology, constraints derived from specific legislation and regulation, person responsible for communicating information, project management plan, resource management plan

Answer: A

NEW QUESTION 508

- (Exam Topic 6)

Which conflict resolution technique produces the most lasting results?

- A. Withdraw/avoid
- B. Smooth/accommodate
- C. Compromise/reconcile
- D. Collaborate/problem solve

Answer: C

NEW QUESTION 509

- (Exam Topic 5)

The total of the planned value (PV) is also known as:

- A. work breakdown structure (WBS).
- B. schedule target.
- C. performance measurement baseline (PMB).
- D. earned value baseline.

Answer: C

NEW QUESTION 514

- (Exam Topic 5)

Which of the following are an enterprise environmental factor that can influence the Identify Risks process?

- A. Work performance reports
- B. Assumptions logs
- C. Network diagrams
- D. Academic studies

Answer: D

NEW QUESTION 518

- (Exam Topic 5)

One of the objectives of a quality audit is to:

- A. highlight the need for root cause analysis.
- B. share the process documentation among stakeholders.
- C. offer assistance with non-value-added activities.
- D. identify all of the gaps or shortcomings.

Answer: D

NEW QUESTION 520

- (Exam Topic 5)

In Plan Risk Management, which of the management plans determines who will be available to share information on various risks and responses at different times and locations?

- A. Schedule
- B. Quality
- C. Communications
- D. Cost

Answer: C

NEW QUESTION 521

- (Exam Topic 5)

Which Control Scope input is compared to actual results to determine if corrective action is required for the project?

- A. Scope baseline
- B. Scope management plan
- C. Change management plan
- D. Cost baseline

Answer: A

NEW QUESTION 523

- (Exam Topic 5)

Which of the following is an input to the Develop Project Charter process?

- A. Work performance information
- B. Project management plan
- C. Business case
- D. Change requests

Answer: C

NEW QUESTION 527

- (Exam Topic 5)

The risk shared between the buyer and seller is determined by the:

- A. assumption log.
- B. quality checklist.
- C. risk register.
- D. contract type.

Answer: D

NEW QUESTION 529

- (Exam Topic 5)

Expected monetary value (EMV) is computed by which equation?

- A. Value of each possible outcome multiplied by probability of occurrence
- B. Value of each possible outcome multiplied by probability of non-occurrence
- C. Multiplying the value of each possible outcome by the probability of occurrence and adding the products together
- D. Multiplying the value of each possible outcome by the probability of non-occurrence and adding the products together

Answer: C

NEW QUESTION 533

- (Exam Topic 5)

The process for performing variance analysis may vary, depending on:

- A. scenario building, technology forecasting, and forecast by analogy.
- B. working relationships among various stakeholders and team members.
- C. application area, the standard used, and the industry,
- D. work to be completed next.

Answer: C

NEW QUESTION 536

- (Exam Topic 5)

When a permitting agency takes longer than planned to issue a permit, this can be described as a risk:

- A. event.
- B. response,
- C. perception.
- D. impact.

Answer: A

NEW QUESTION 541

- (Exam Topic 5)

Which of the following is an estimating technique that uses the values of parameters from previous similar projects for estimating the same parameter or measure for a current project?

- A. Reserve analysis
- B. Three-point estimating
- C. Parametric estimating
- D. Analogous estimating

Answer: D

NEW QUESTION 544

- (Exam Topic 5)

Which Process Group contains the processes performed to complete the work defined in the project management plan to satisfy the project specifications?

- A. Initiating
- B. Planning
- C. Executing
- D. Closing

Answer: C

NEW QUESTION 545

- (Exam Topic 5)

Which of the following is a statistical concept that calculates the average outcome when the future includes scenarios that may or may not happen?

- A. Sensitivity analysis
- B. Three-point estimate
- C. Modeling and simulation
- D. Expected monetary value analysis

Answer: D

NEW QUESTION 550

- (Exam Topic 5)

Which process is responsible for monitoring the status of the project and product scope and managing changes to the scope baseline?

- A. Variance Analysis
- B. Define Scope
- C. Verify Scope
- D. Control Scope

Answer: D

NEW QUESTION 551

- (Exam Topic 5)

At which stage of team development do members begin to work together, adjust work habits, and trust each other?

- A. Forming
- B. Storming
- C. Norming
- D. Performing

Answer: C

NEW QUESTION 553

- (Exam Topic 5)

The project management processes are usually presented as discrete processes with defined interfaces, while in practice they:

- A. operate separately.
- B. move together in batches,
- C. overlap and interact.
- D. move in a sequence.

Answer: C

NEW QUESTION 555

- (Exam Topic 5)

An input of the Create WBS process is:

- A. requirements documentation.
- B. scope baseline.

- C. project charter.
- D. validated deliverables.

Answer: A

NEW QUESTION 557

- (Exam Topic 5)

Who determines which dependencies are mandatory during the Sequence Activities process?

- A. Project manager
- B. External stakeholders
- C. Internal stakeholders
- D. Project team

Answer: D

NEW QUESTION 562

- (Exam Topic 5)

A tool and technique used during the Define Scope process is:

- A. facilitated workshops.
- B. observations.
- C. questionnaires and surveys.
- D. group creativity techniques.

Answer: A

NEW QUESTION 566

- (Exam Topic 5)

After Define Activities and Sequence Activities, the next process is:

- A. Estimate Activity Resources.
- B. Estimate Activity Durations,
- C. Develop Schedule.
- D. Control Schedule.

Answer: A

NEW QUESTION 571

- (Exam Topic 5)

The completion of the project scope is measured against the:

- A. requirements documentation.
- B. project scope statement.
- C. project management plan.
- D. work performance measurements.

Answer: C

NEW QUESTION 572

- (Exam Topic 5)

Funding limit reconciliation is a tool and technique used in which process?

- A. Control Costs
- B. Determine Budget
- C. Estimate Costs
- D. Control Budget

Answer: B

NEW QUESTION 577

- (Exam Topic 5)

Risk exists the moment that a project is:

- A. planned.
- B. conceived.
- C. chartered.
- D. executed.

Answer: B

NEW QUESTION 580

- (Exam Topic 5)

Fast tracking is a schedule compression technique used to shorten the project schedule without changing project scope. Which of the following can result from fast tracking?

- A. The risk of achieving the shortened project time is increased.
- B. The critical path will have positive total float.
- C. Contingency reserves are released for redeployment by the project manager.
- D. Duration buffers are added to maintain a focus on planned activity durations.

Answer: A

NEW QUESTION 584

- (Exam Topic 5)

Which quality control technique illustrates the 80/20 principle?

- A. Ishikawa diagram
- B. Control chart
- C. Run chart
- D. Pareto chart

Answer: D

NEW QUESTION 587

- (Exam Topic 5)

The process improvement plan details the steps for analyzing processes to identify activities which enhance their:

- A. quality.
- B. value.
- C. technical performance.
- D. status.

Answer: B

NEW QUESTION 590

- (Exam Topic 5)

Which technique is utilized in the Control Schedule process?

- A. Performance measure
- B. Baseline schedule
- C. Schedule network analysis
- D. Variance analysis

Answer: D

NEW QUESTION 595

- (Exam Topic 4)

Which of the following correctly explains the term "progressive elaboration"?

- A. Changing project specifications continuously
- B. Elaborate tracking of the project progress
- C. Elaborate tracking of the project specifications with a change control system
- D. Project specifications becoming more explicit and detailed as the project progresses

Answer: D

NEW QUESTION 596

- (Exam Topic 4)

What causes replanning of the project scope?

- A. Project document updates
- B. Project scope statement changes
- C. Variance analysis
- D. Change requests

Answer: D

NEW QUESTION 599

- (Exam Topic 4)

Quality metrics are an output of which process?

- A. Plan Quality
- B. Perform Quality Control
- C. Perform Quality Assurance
- D. Perform Qualitative Risk Analysis

Answer: A

NEW QUESTION 604

- (Exam Topic 4)

Which activity involves ensuring that the composition of a projects configuration items is correct?

- A. Configuration Identification
- B. Configuration Status Accounting
- C. Configuration Verification and Audit
- D. Configuration Quality Assurance

Answer: C

NEW QUESTION 609

- (Exam Topic 4)

In which process might a project manager use risk reassessment as a tool and technique?

- A. Perform Qualitative Risk Analysis
- B. Monitor and Control Risk
- C. Monitor and Control Project Work
- D. Plan Risk Responses

Answer: B

NEW QUESTION 610

- (Exam Topic 4)

Which of the following is an input to the Perform Qualitative Risk Analysis process?

- A. Risk register
- B. Risk data quality assessment
- C. Risk categorization
- D. Risk urgency

Answer: A

NEW QUESTION 613

- (Exam Topic 4)

Which written document helps monitor who is responsible for resolving specific problems and concerns by a target date?

- A. Project Plan
- B. Responsibility Matrix
- C. Issue Log
- D. Scope Document

Answer: C

NEW QUESTION 615

- (Exam Topic 4)

In which Project Management Process Group is the project charter developed?

- A. Monitoring and Controlling
- B. Executing
- C. Initiating
- D. Planning

Answer: C

NEW QUESTION 618

- (Exam Topic 4)

Which of the following is an input to Control Scope?

- A. Project schedule
- B. Organizational process assets updates
- C. Project document updates
- D. Work performance information

Answer: D

NEW QUESTION 619

- (Exam Topic 4)

In the Estimate Activity Durations process, productivity metrics and published commercial information inputs are part of the:

- A. enterprise environmental factors.
- B. organizational process assets.
- C. project management plan,
- D. project funding requirements.

Answer: A

NEW QUESTION 620

- (Exam Topic 4)

Which tool or technique is used in Manage Stakeholder Expectations?

- A. Stakeholder management strategy
- B. Communication methods
- C. Issue log
- D. Change requests

Answer: B

NEW QUESTION 624

- (Exam Topic 4)

In the Develop Project Team process, which of the following is identified as a critical factor for a project's success?

- A. Team meetings
- B. Subcontracting teams
- C. Virtual teams
- D. Teamwork

Answer: D

NEW QUESTION 627

- (Exam Topic 4)

The milestone list is an input to which process from the Planning Process Group?

- A. Define Activities
- B. Estimate Activity Durations
- C. Estimate Activity Resources
- D. Sequence Activities

Answer: D

NEW QUESTION 631

- (Exam Topic 4)

Project contracts generally fall into which of the following three broad categories?

- A. Fixed-price, cost reimbursable, time and materials
- B. Make-or-buy, margin analysis, fixed-price
- C. Time and materials, fixed-price, margin analysis
- D. Make-or-buy, lump-sum, cost-plus-incentive

Answer: A

NEW QUESTION 635

- (Exam Topic 4)

What provides information regarding the ways people, teams, and organizational units behave?

- A. Organizational chart
- B. Organizational theory
- C. Organizational structure
- D. Organizational behavior

Answer: B

NEW QUESTION 639

- (Exam Topic 4)

Analogous cost estimating relies on which of the following techniques?

- A. Expert judgment
- B. Project management software
- C. Vendor bid analysis
- D. Reserve analysis

Answer: A

NEW QUESTION 644

- (Exam Topic 4)

Which of the following documents allows the project manager to assess risks that may require near term action?

- A. Probability and impact matrix
- B. Contingency analysis report
- C. Risk urgency assessment
- D. Rolling wave plan

Answer: C

NEW QUESTION 646

- (Exam Topic 4)

Which degree of authority does a project manager have on a project in a strong matrix organizational structure?

- A. Limited
- B. Low to moderate
- C. Moderate to high
- D. High to almost total

Answer: C

NEW QUESTION 649

- (Exam Topic 4)

Which of the following is an input to the Direct and Manage Project Execution process?

- A. Approved change requests
- B. Approved contract documentation
- C. Work performance information
- D. Rejected change requests

Answer: A

NEW QUESTION 653

- (Exam Topic 4)

What is a tool to improve team performance?

- A. Staffing plan
- B. External feedback
- C. Performance reports
- D. Co-location

Answer: D

NEW QUESTION 654

- (Exam Topic 4)

Which of the following tools and techniques is used in the Verify Scope process?

- A. Inspection
- B. Variance analysis
- C. Expert judgment
- D. Decomposition

Answer: A

NEW QUESTION 659

- (Exam Topic 4)

Change requests, project management plan updates, project document updates, and organizational process assets updates are all outputs of which project management process?

- A. Plan Risk Responses
- B. Manage Stakeholder Expectations
- C. Define Scope
- D. Report Performance

Answer: B

NEW QUESTION 664

- (Exam Topic 4)

During which process would stakeholders provide formal acceptance of the completed project scope?

- A. Perform Quality Control
- B. Verify Scope
- C. Control Scope
- D. Develop Schedule

Answer: B

NEW QUESTION 668

- (Exam Topic 4)

Which of the following Process Groups covers all nine Project Management Knowledge Areas?

- A. Executing
- B. Monitoring and Controlling
- C. Planning
- D. Initiating

Answer: C

NEW QUESTION 670

- (Exam Topic 4)

A required input for Create WBS is a project:

- A. quality plan.
- B. schedule network.
- C. management document update.
- D. scope statement.

Answer: D

NEW QUESTION 674

- (Exam Topic 4)

Which is an output from Distribute Information?

- A. Earned value analysis
- B. Trend analysis
- C. Project records
- D. Performance reviews

Answer: C

NEW QUESTION 677

- (Exam Topic 4)

Which type of risk diagram is useful for showing time ordering of events?

- A. Ishikawa
- B. Milestone
- C. Influence
- D. Decision tree

Answer: C

NEW QUESTION 679

- (Exam Topic 4)

A method to manage stakeholder expectations in the scope statement is to clearly:

- A. state the guiding principles of the organization.
- B. identify alternatives to generate different approaches.
- C. state what is out of scope.
- D. outline the results of the Delphi technique.

Answer: C

NEW QUESTION 684

- (Exam Topic 4)

Which of the following is an output of Direct and Manage Project Execution?

- A. Project management plan
- B. Change request status updates
- C. Organizational process assets updates
- D. Work performance information

Answer: D

NEW QUESTION 687

- (Exam Topic 4)

In which process is a project manager identified and given the authority to apply resources to project activities?

- A. Acquire Project Team
- B. Develop Project Management Plan
- C. Manage Project Execution
- D. Develop Project Charter

Answer: D

NEW QUESTION 691

- (Exam Topic 4)

Which process occurs within the Monitoring and Controlling Process Group?

- A. Control Costs
- B. Plan Quality
- C. Perform Quantitative Risk Analysis

D. Determine Budget

Answer: A

NEW QUESTION 693

- (Exam Topic 4)

Which characteristic do projects and operational work share in common?

- A. Performed by systems
- B. Constrained by limited resources
- C. Repetitiveness
- D. Uniqueness

Answer: B

NEW QUESTION 697

- (Exam Topic 4)

The Project Management Process Group in which performance is observed and measured regularly from project initiation through completion is:

- A. Executing.
- B. Initiating,
- C. Monitoring and Controlling.
- D. Planning.

Answer: C

NEW QUESTION 701

- (Exam Topic 4)

Which of the following is a tool and technique used in the Develop Schedule process?

- A. Three-point estimates
- B. Resource leveling
- C. Precedence diagramming method
- D. Bottom-up estimating

Answer: B

NEW QUESTION 704

- (Exam Topic 4)

In which Process Group are lessons learned documented?

- A. Planning
- B. Closing
- C. Executing
- D. Initiating

Answer: B

NEW QUESTION 707

- (Exam Topic 4)

As the project progresses, which of the following is routinely collected from the project activities?

- A. Communication management activities
- B. Change requests
- C. Configuration verification and audit
- D. Work performance information

Answer: D

NEW QUESTION 710

- (Exam Topic 4)

The purpose of inspection in Perform Quality Control is to keep errors:

- A. in line with a measured degree of conformity.
- B. out of the hands of the customer.
- C. in a specified range of acceptable results.
- D. out of the process.

Answer: B

NEW QUESTION 715

- (Exam Topic 4)

Which process determines the risks that might affect the project?

- A. Perform Qualitative Risk Analysis

- B. Identify Risks
- C. Plan Risk Management
- D. Perform Quantitative Risk Analysis

Answer: B

NEW QUESTION 719

- (Exam Topic 4)

Which tool within the Perform Quality Control process identifies whether or not a process has a predictable performance?

- A. Cause and effect diagram
- B. Control charts
- C. Pareto chart
- D. Histogram

Answer: B

NEW QUESTION 724

- (Exam Topic 4)

Which is the correct formula for calculating expected activity cost for three-point estimating?

- A. $C_e = (C_0 + 6C_m + C_p)/4$
- B. $C_e = (6C_0 + C_m + C_p)/4$
- C. $C_e = (C_0 + 4C_m + C_p)/6$
- D. $C_e = (C_0 + C_m + 4C_p) / 6$

Answer: C

NEW QUESTION 727

- (Exam Topic 4)

Which tool and technique is used in Conduct Procurements?

- A. Teaming agreements
- B. Expert judgment
- C. Bidder conferences
- D. Contract types

Answer: C

NEW QUESTION 732

- (Exam Topic 4)

The project manager at an organization has just realized that some of the engineering staff has been allocated to project Y and will not be available to finish task X. The project manager has also discovered that at the current pace, it will not be possible to complete the project on time. Due to cost constraints, hiring more work force is not a viable option. Which tools are at the manager's disposal?

- A. Resource leveling and fast tracking
- B. Fast tracking and crashing
- C. Crashing and applying leads and lags
- D. Scheduling tools and applying leads and lags

Answer: A

NEW QUESTION 736

- (Exam Topic 4)

Which cost estimate technique includes contingencies to account for cost uncertainty?

- A. Vendor bid analysis
- B. Three-point estimates
- C. Parametric estimating
- D. Reserve analysis

Answer: D

NEW QUESTION 740

- (Exam Topic 4)

Which of the following is an information gathering technique in Identify Risks?

- A. Influence diagrams
- B. Brainstorming
- C. Assumption analysis
- D. SWOT analysis

Answer: B

NEW QUESTION 743

- (Exam Topic 4)

Which of the following is developed from the project scope baseline and defines only that portion of the project scope that is to be included within a related contract?

- A. Product scope description
- B. Procurement statement of work
- C. Project schedule
- D. Work breakdown structure (WBS)

Answer: B

NEW QUESTION 747

- (Exam Topic 4)

Which type of elaboration allows a project management team to manage at a greater level of detail as the project evolves?

- A. Cyclic
- B. Progressive
- C. Repetitive
- D. Iterative

Answer: B

NEW QUESTION 751

- (Exam Topic 4)

What is the responsibility of the project manager and the functional manager respectively?

- A. Oversight for an administrative area; a facet of the core business
- B. Achieving the project objectives; providing management oversight for an administrative area
- C. A facet of the core business; achieving the project objectives
- D. Both are responsible for achieving the project objectives.

Answer: B

NEW QUESTION 752

- (Exam Topic 4)

Which technique is commonly used for the Perform Quantitative Risk Analysis process?

- A. Brainstorming
- B. Strategies for opportunities
- C. Decision tree analysis
- D. Risk data quality assessment

Answer: C

NEW QUESTION 753

- (Exam Topic 4)

Which of the following is a tool or technique of the Define Activities process?

- A. Rolling wave planning
- B. Precedence diagramming method (PDM)
- C. Alternatives analysis
- D. Parametric estimating

Answer: A

NEW QUESTION 755

- (Exam Topic 4)

Which of the following types of a dependency determination is used to define the sequence of activities?

- A. Legal
- B. Discretionary
- C. Internal
- D. Resource

Answer: B

NEW QUESTION 756

- (Exam Topic 4)

The PV is \$1000, EV is \$2000, and AC is \$1500. What is CPI?

- A. 1.33
- B. 2
- C. 0.75
- D. 0.5

Answer: A

NEW QUESTION 761

- (Exam Topic 4)

Which is a communication method used in the Report Performance process?

- A. Expert judgment
- B. Project management methodology
- C. Stakeholder analysis
- D. Status review meetings

Answer: D

NEW QUESTION 764

- (Exam Topic 4)

The process of identifying the stakeholders' information needs is completed during:

- A. Plan Communications.
- B. Manage Stakeholder Expectations.
- C. Stakeholder Analysis.
- D. Identify Stakeholders.

Answer: A

NEW QUESTION 765

- (Exam Topic 4)

Which of the following reduces the probability of potential consequences of project risk events?

- A. Preventive action
- B. Risk management
- C. Corrective action
- D. Defect repair

Answer: A

NEW QUESTION 767

- (Exam Topic 4)

Which Process Group contains those processes performed to define a new project?

- A. Initiating
- B. Planning
- C. Executing
- D. Closing

Answer: A

NEW QUESTION 770

- (Exam Topic 4)

Testing falls into which of the following categories of cost of quality?

- A. Internal failure costs
- B. Prevention costs
- C. Appraisal costs
- D. External failure costs

Answer: C

NEW QUESTION 771

- (Exam Topic 4)

In which type of organizational structure are staff members grouped by specialty?

- A. Functional
- B. Projectized
- C. Matrix
- D. Balanced

Answer: A

NEW QUESTION 773

- (Exam Topic 4)

Which can be used to determine whether a process is stable or has predictable performance?

- A. Matrix diagram
- B. Histogram
- C. Control chart
- D. Flowchart

Answer: C

NEW QUESTION 776

- (Exam Topic 4)

Change request status updates are an output of which process?

- A. Perform Integrated Change Control
- B. Direct and Manage Project Execution
- C. Close Project or Phase
- D. Monitor and Control Project Work

Answer: A

NEW QUESTION 779

- (Exam Topic 4)

Define Activities and Estimate Activity Resources are processes in which project management Knowledge Area?

- A. Project Time Management
- B. Project Cost Management
- C. Project Scope Management
- D. Project Human Resource Management

Answer: A

NEW QUESTION 780

- (Exam Topic 6)

Which tool should a project manager consider to deal with multiple sources of risk?

- A. An updated risk register
- B. Risk breakdown structure
- C. Issue log
- D. Stakeholder register

Answer: B

NEW QUESTION 782

- (Exam Topic 6)

Perform Quantitative Risk Analysis focuses on:

- A. compiling a list of known risks and preparing responses to them.
- B. assessing the probability of occurrence and Impact for every risk in the risk register.
- C. evaluating the contingency and management reserves required for the project.
- D. analyzing numerically the impact of individual risks on the overall project's time and cost objectives.

Answer: D

NEW QUESTION 784

- (Exam Topic 6)

What is the project manager's responsibility in Project Integration Management?

- A. Ensuring that requirements-related work is clarified in the project management plan
- B. Investing sufficient effort in acquiring, managing, motivating, and empowering the project team
- C. Combining the results in all other knowledge areas, and overseeing the project as a whole
- D. Developing a strategy to ensure effective stakeholder communication

Answer: A

NEW QUESTION 788

- (Exam Topic 6)

Which are the main objectives of Project Risk Management?

- A. Increase the probability of positive risks and decrease the probability of negative risks
- B. Avoid all kind of risks
- C. Increase the probability of positive risks and eliminate all negative risks
- D. Identify positive and negative risks

Answer: A

NEW QUESTION 789

- (Exam Topic 6)

A project manager is preparing to meet with three crucial project stakeholders on a new project Which tools and techniques can the project manager use to capture stakeholder interest?

- A. Review stakeholder register and meeting
- B. Data analysis and communication skills
- C. Data gathering and data analysis
- D. Communication skills and cultural awareness

Answer: D

NEW QUESTION 791

- (Exam Topic 6)

Which of the following sets are inputs to the Collect Requirements process?

- A. Project charter and requirements documentation
- B. Project charter and business documents
- C. Project charter and stakeholder requirements
- D. Business documents and requirements traceability matrix

Answer: B

NEW QUESTION 795

- (Exam Topic 6)

Stakeholder identification and engagement should begin during what phase of the project?

- A. After the project management plan is completed
- B. After the stakeholder engagement plan is completed
- C. As soon as the project charter has been approved
- D. After the communications management plan is completed

Answer: A

NEW QUESTION 800

- (Exam Topic 6)

Which tools and techniques will a project manager use to develop a project charter?

- A. Project manager experience, expert judgment, scope statement, and meetings
- B. Lessons learned databas
- C. Interpersonal and team skills, cost baseline, and meetings
- D. Expert judgment, data gatherin
- E. scope statement, schedule baseline, and meetings
- F. Expert judgment, data gatherin
- G. interpersonal and team skills, and meetings

Answer: D

NEW QUESTION 803

- (Exam Topic 6)

The project management plan requires the acquisition of a special part available from a supplier located abroad. Which source selection method is being used?

- A. Least cost
- B. Qualifications only
- C. Sole source
- D. Fixed budget

Answer: B

NEW QUESTION 804

- (Exam Topic 6)

What is one of the main purposes of the project charter?

- A. Formal authorization of the existence of the project
- B. Formal acceptance of the project management plan
- C. Formal approval of the detailed project budget
- D. Formal definition of stakeholder roles and responsibilities

Answer: A

NEW QUESTION 808

- (Exam Topic 6)

Responsible, accountable, consult and inform (RACI) is an example of which of the following?

- A. Text-oriented formal
- B. Resource management plan
- C. Organization chart
- D. Responsibility assignment matrix (RAM)

Answer: D

NEW QUESTION 813

- (Exam Topic 6)

Once the make-or-buy analysis is completed, which document defines the project delivery method?

- A. Procurement statement of work (SOW)
- B. Procurement strategy
- C. Terms of reference
- D. Change request

Answer: B

NEW QUESTION 816

- (Exam Topic 6)

Which project manager competency is displayed through the knowledge, skills, and behaviors related to specific domains of project, program, and portfolio management?

- A. Leadership management
- B. Technical project management
- C. Strategic management
- D. Business management

Answer: B

NEW QUESTION 819

- (Exam Topic 6)

Directing another person to get from one point to another using a known set of expected behaviors and the ability to lead a team and inspire them to do their jobs well is related to?

- A. Influence and challenge
- B. Innovation and administration
- C. Leadership and management
- D. Engagement and guidance

Answer: C

NEW QUESTION 822

- (Exam Topic 6)

Company A has just been notified about a new legal requirement for its business operations. What is the classification of this item?

- A. Internal enterprise environmental factor
- B. Risk register database
- C. External enterprise environmental factor
- D. Organizational process asset

Answer: C

NEW QUESTION 826

- (Exam Topic 6)

A project manager is launching an information system to provide a lessons learned database. This action is necessary for recipients to access content at their own discretion. Which communication method is described?

- A. Push communication
- B. Pull communication
- C. Interactive communication
- D. Stakeholder communication

Answer: B

NEW QUESTION 830

- (Exam Topic 6)

In an adaptive or agile life cycle, how are the customer and sponsor involved in the project scope management activities?

- A. Involvement is needed only during project initiation.
- B. Minimal involvement of stakeholders is sufficient.
- C. They should be continuously engaged.
- D. They should be involved only during phase or deliverable reviews.

Answer: C

NEW QUESTION 831

- (Exam Topic 6)

Match the project life cycle type with its corresponding definition.

Project Life Cycle Type		Definition
Adaptive		The detailed scope is defined and approved before the start of an iteration.
Incremental		The project scope is determined early in the project life cycle, but time and cost estimates are modified as an understanding of the product increases.
Predictive		The project's scope, time, and cost are determined in the early phases of the life cycle.
Iterative		The deliverable is produced through a series of iterations that successively add functionality within a predetermined timeframe.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

ADAPTATIVE ITERATIVE PREDICTIVE
 INCREMENTAL

NEW QUESTION 834

- (Exam Topic 6)

Which of the following are outputs from the process of creating a work breakdown structure (WBS)?

- A. Project scope statement and accepted deliverables
- B. Scope baseline and project documents update
- C. Accepted deliverables and enterprise environmental factors
- D. Scope baseline and work performance information

Answer: B

NEW QUESTION 835

- (Exam Topic 6)

Which statement is related to the project manager's sphere of influence at the organizational level?

- A. A project manager interacts with other project managers to detect common interests and impacts between their projects.
- B. A project manager facilitates communication between the suppliers and contractors on the project.
- C. A project manager considers the current industry trends and evaluates how they can impact or be applied to the project.
- D. A project manager may inform other professionals about the value of project management.

Answer: A

NEW QUESTION 838

- (Exam Topic 6)

A project manager is in the process of working with stakeholders to meet their needs and expectations, and identifying and fostering communication and involvement. Which process does this typically represent?

- A. Monitor Stakeholder Engagement
- B. Monitor Communications
- C. Manage Communications
- D. Manage Stakeholder Engagement

Answer: D

NEW QUESTION 842

- (Exam Topic 6)

What is the difference between verified and accepted deliverables?

- A. Accepted deliverables have been completed and checked for correctness; verified deliverables have been formally approved by the customer or authorized stakeholder.
- B. Accepted deliverables have been inspected by the quality team; verified deliverables are outputs from the Validate Scope process.
- C. Accepted deliverables have been formally signed off and approved by the authorized stakeholder; verified deliverables have been completed and checked for

correctness.

D. Accepted deliverables have been formally accepted by the project manager; verified deliverables are the outputs from the Control Quality process.

Answer: D

NEW QUESTION 846

- (Exam Topic 6)

A functional manager is delegating a key project to a project team without a project manager. Which communication method will be most effective?

- A. Interactive
- B. Push
- C. Verbal
- D. Oral

Answer: A

NEW QUESTION 851

- (Exam Topic 6)

A firm contracted an event management company to conduct the annual sales day event. The agreement states that the event management company will charge the firm for the actuals and receive 8% of the total cost. What type of contract is this?

- A. Time and material (T&M)
- B. Fixed price incentive fee (FPIF)
- C. Cost plus fixed fee (CPFF)
- D. Cost plus award fee (CPAF)

Answer: C

NEW QUESTION 854

- (Exam Topic 6)

Which of the following tasks focuses on decomposing work packages?

- A. Adjust duration estimates
- B. Define activities
- C. Complete rolling wave planning
- D. Develop milestone list

Answer: C

NEW QUESTION 858

- (Exam Topic 6)

Deciding the phases of a project life cycle would be considered a part of which of these knowledge areas?

- A. Project Schedule Management
- B. Project Scope Management
- C. Project Resource Management
- D. Project Integration Management

Answer: D

NEW QUESTION 863

- (Exam Topic 6)

A project manager has to share a status report with a new stakeholder and is trying to determine the level of detail to include in the report. Which document best details the information the project manager needs to make this decision?

- A. Organizational process assets
- B. Change management plan
- C. Communications management plan
- D. Resource management plan

Answer: C

NEW QUESTION 867

- (Exam Topic 6) Given the following information. Activity A takes one week.

Activity B takes three weeks. Activity C takes two weeks. Activity D takes five weeks.

Activity A starts at the same time as Activity B. Activity C follows Activity B and Activity A. Activity D follows Activity C.

How long will it take to complete the project?

- A. Eleven weeks
- B. Nine weeks
- C. Eight weeks
- D. Ten weeks

Answer: D

NEW QUESTION 869

- (Exam Topic 6)

How can a project manager evaluate project team development?

- A. Produce team performance assessments.
- B. Hold weekly meetings to engage every member
- C. Complete a personal skill assessment on each team member
- D. Provide recognition awards to team members

Answer: A

NEW QUESTION 871

- (Exam Topic 6)

Tailoring considerations for project scope management may include:

- A. requirements management, stability of requirements, development approach, and validation and control.
- B. WBS guidelines, requirements templates, deliverable acceptance forms, and verified deliverables.
- C. business needs, product descriptions, project restrictions, and project management plan.
- D. issues defining and controlling what is included in the project, vended deliverables, and quality reports.

Answer: A

NEW QUESTION 873

- (Exam Topic 6)

Which of these is true of project integration management?

- A. Project Integration Management is mandatory and more effective in larger projects.
- B. Project Integration Management and expert judgment are mutually exclusive.
- C. Project Integration Management is the responsibility of the project manager
- D. Project Integration Management excludes the triple constraints if cost performance index (CPI) equals zero.

Answer: D

NEW QUESTION 878

- (Exam Topic 6)

Which is the best way for a project manager to ensure efficient and frequent communication with management and stakeholders in an agile/adaptive environment?

- A. Post project artifacts in a transparent fashion and engage stakeholders on a regular basis.
- B. Make surveys among the stakeholders and meet with the team once a month.
- C. Create a social network and post news there.
- D. Create personalized emails for each stakeholder, asking for requests and reviewing objectives with them periodically.

Answer: A

NEW QUESTION 880

- (Exam Topic 6)

A sponsor asks a project manager to provide a project's expected total costs based on its progress. What formula should the project manager use to determine this?

- A. Eamed value (EV) / actual cost (AC)
- B. Estimate at completion (EAC) - AC
- C. Budget at completion (BAC) / cost performance index (CPI)
- D. EV - planned value (PV)

Answer: B

NEW QUESTION 884

- (Exam Topic 6)

What can increase the complexity of the Manage Stakeholder Engagement process?

- A. The project must be of high quality.
- B. The stakeholders are from different countries.
- C. The project must comply with strict local government regulations.
- D. The project has a tight budget and timeline.

Answer: B

NEW QUESTION 885

- (Exam Topic 6)

Which role does the project manager resemble best?

- A. Orchestra conductor
- B. Facilities supervisor
- C. Functional manager
- D. School principal

Answer: A

NEW QUESTION 886

- (Exam Topic 6)

Which is a list of organizational systems that may have an impact on a project?

- A. Internal policies, company procedures, and organizational resources
- B. Company culture, purchasing system, and project management information system
- C. Organizational structure, governance framework, and management elements
- D. Organizational process assets, enterprise environmental factors, and corporate knowledge

Answer: D

NEW QUESTION 888

- (Exam Topic 6)

Which task will a project manager undertake while conducting Project Resource Management?

- A. Identify the different aspects of the team to manage and control physical resources efficiently.
- B. Procure equipment, materials, facilities, and infrastructure for the project.
- C. Train the team members in project skill sets.
- D. Define the roles and responsibilities of each team member.

Answer: A

NEW QUESTION 891

- (Exam Topic 6)

In which organizational structure would the project manager have most authority?

- A. Matrix-weak
- B. Matrix-balanced
- C. Matrix-strong
- D. Organic or simple

Answer: C

NEW QUESTION 893

- (Exam Topic 6)

The project manager is explaining to others the essential business aspects of the project. To which skill category does this ability belong?

- A. Technical project management skills
- B. Time management skills
- C. Strategic and business management skills
- D. Leadership skills

Answer: C

NEW QUESTION 898

- (Exam Topic 6)

During the execution phase of a project a defect is found. The project manager takes responsibility and with the correct documentation, begins the task necessary to repair the defect. What process was applied?

- A. Change request
- B. Risk response
- C. Risk management plan
- D. Lessons learned

Answer: A

NEW QUESTION 901

- (Exam Topic 6)

Which knowledge area includes the processes to identify, define, and unify the various project management processes?

- A. Project Integration Management
- B. Project Communications Management
- C. Project Quality Management
- D. Project Risk Management

Answer: A

NEW QUESTION 904

- (Exam Topic 6)

When project requirements are documented in user stories then prioritized and refined just prior to construction, which approach is being used for scheduling?

- A. Iterative scheduling with backlog
- B. On-demand scheduling
- C. Life cycle scheduling with backlog
- D. Defining Iterative activities

Answer:

A

NEW QUESTION 909

- (Exam Topic 6)

What is the difference between quality metrics and quality measurements?

- A. Quality metrics are product attributes and the measurement is the result of the Monitor and Control Project process
- B. Quality metrics are the result of the Monitor and Control Project process and the measurements are product attributes
- C. Quality metrics and measurements are the same concept
- D. Quality metrics is the general objective and the measurements are the specific objectives

Answer: A

NEW QUESTION 912

- (Exam Topic 6)

Which is the order of steps in the Procurement Management process?

- A. Identifying and planning procurement requirements, obtaining quotes or proposals, negotiating with vendors, contracting with selected vendors, and controlling procurements
- B. Identifying and planning procurement requirements, negotiating with vendors, contracting with selected vendors, obtaining quotes or proposals, and controlling procurements
- C. Controlling procurements, identifying and planning procurement requirements, obtaining quotes or proposals, negotiating with vendors, and contracting with selected vendors
- D. Obtaining quotes or proposals, identifying and planning procurement requirements, negotiating with vendors, contracting with selected vendors, and controlling procurements

Answer: A

NEW QUESTION 916

- (Exam Topic 6)

What are the inputs of the Estimate Costs process?

- A. Project management plan, work performance data, enterprise environmental factors, and organizational process assets
- B. Project management plan, project documents, enterprise environmental factors, and organizational process assets
- C. Cost baseline, enterprise environmental factors, benefits management plan, and organizational process assets
- D. Project management plan, enterprise environmental factors, basis of estimates, and organizational process assets

Answer: C

NEW QUESTION 920

- (Exam Topic 6)

A project manager is identifying the risks of a project. Which technique should the project manager use?

- A. Representations of uncertainty
- B. Prompt lists
- C. Audits
- D. Risk categorization

Answer: B

NEW QUESTION 921

- (Exam Topic 6)

Which of the following are components of the technical project management skill?

- A. Ability to explain business aspects of the project, business strategy, goals and objectives, and business value.
- B. Ability to deal with people, to be collaborative, and to apply persuasion and negotiation.
- C. Ability to focus on relationships with people, inspire trust, and implement decisions and actions that support the business strategy.
- D. Ability to plan and prioritize, gather the right artifacts available for each project, and focus on critical success factors.

Answer: D

NEW QUESTION 924

- (Exam Topic 6)

Make-or-buy analysis is a tool and technique of which process?

- A. Conduct Procurements
- B. Plan Procurement Management
- C. Analyze Procurements
- D. Control Procurements

Answer: B

NEW QUESTION 929

- (Exam Topic 6)

In a functional organization, the director of an important stakeholder business group expressed concern to a line manager about the progress of the project. What should the line manager do next?

- A. Hold a face-to-face meeting with the project manager and warn them.
- B. Point the director to a link where they can take a look at the reports.
- C. Invite stakeholders to attend monthly progress review meetings.
- D. Ask the project manager to update the monthly status report distribution list.

Answer: C

NEW QUESTION 930

- (Exam Topic 6)

When managing costs in an agile environment, what should a project manager consider?

- A. Lightweight estimation methods can be used as changes arise.
- B. Agile environments make cost aggregation more difficult.
- C. Agile environments make projects more costly and uncertain.
- D. Detailed cost calculations benefit from frequent changes.

Answer: A

NEW QUESTION 932

- (Exam Topic 6)

Which type of project life cycle uses an iteration plan?

- A. Agile
- B. Predictive
- C. Waterfall
- D. Product

Answer: A

NEW QUESTION 936

- (Exam Topic 6)

An important project stakeholder has low risk tolerance. Which type of communication should a project manager use to provide this stakeholder with a difficult update?

- A. Informal conversation
- B. Face-to-face meeting
- C. Short email update
- D. Written report

Answer: A

NEW QUESTION 937

- (Exam Topic 6)

A project team conducts regular standup meetings to keep everyone updated on what each one of them is working on. What type of communication is this?

- A. Informal
- B. Unofficial
- C. Formal
- D. Hierarchical

Answer: A

NEW QUESTION 939

- (Exam Topic 6)

A project reports an earned value (EV) of US\$45 for work completed with an actual cost (AC) of US\$40. What is the cost performance index (CPI)?

- A. 0.88
- B. 1.12
- C. 0.58
- D. 1.58

Answer: B

NEW QUESTION 940

- (Exam Topic 6)

In which of the Risk Management processes is the project charter used as an input?

- A. Plan Risk Responses
- B. Implement Risk Responses
- C. Plan Risk Management
- D. Perform Quantitative Risk Responses

Answer: C

NEW QUESTION 942

- (Exam Topic 6)

Recognition and rewards are tools and techniques of which process?

- A. Develop Team
- B. Manage Team
- C. Control Resources
- D. Plan Resource Management

Answer: A

NEW QUESTION 946

- (Exam Topic 6)

The project manager is working in an agile/adaptive environment. The project manager is considering different approaches for applying Project Integration Management in this environment. How can the project manager ensure that this will work for the project?

- A. Take control of all decisions and product planning.
- B. Build a team that can respond to changes within a collaborative, decision-making environment.
- C. Promote a team with a narrow specialization within a hierarchical environment.
- D. Delegate project decisions to the product owner and sponsor.

Answer: D

NEW QUESTION 950

- (Exam Topic 6)

The project manager is working with some functional managers and stakeholders on the resource management plan Which elements may be included in this plan?

- A. Team values, team agreements, and conflict resolution process
- B. Conflict resolution process, communication guidelines, and meeting schedules
- C. Team roles and responsibilities, team management, and training plan
- D. Resource requirements, resource assignments, and team performance assessments

Answer: D

NEW QUESTION 955

- (Exam Topic 6)

A project is just beginning, and management creates a long list of potential stakeholders. Which statement about identifying and engaging stakeholders is correct?

- A. The project manager should identify and deal with stakeholders only during the execution phase.
- B. Stakeholder satisfaction should be identified immediately and managed as a project objective.
- C. The project manager should focus on project objectives and deal with stakeholders as a secondary priority.
- D. Stakeholder satisfaction is the most important goal, and project objectives should be considered a secondary priority.

Answer: B

NEW QUESTION 959

- (Exam Topic 6)

In a large organization, with projects of different types and sizes, what kind of approach or method would be best to use?

- A. Predictive
- B. Adaptive
- C. A mix
- D. Agile

Answer: C

NEW QUESTION 964

- (Exam Topic 6)

What scenario describes when a project must be created due to market demand?

- A. A public company authorizes a project to create a new service for electric car sharing to reduce pollution.
- B. A car company authorizes a project to build more fuel-efficient cars in response to gasoline shortages.
- C. Researchers develop an autonomous car
- D. with several new features to be commercialized in the future.
- E. Stakeholders request that raw materials be changed due to locally high costs.

Answer: B

NEW QUESTION 965

- (Exam Topic 6)

Which action should the project manager take after the team finishes executing the scope?

- A. Verify the deliverables to ensure that they are correct and meet the customer's satisfaction.
- B. Accept all the deliverables and deliver them to the customer for final acceptance.
- C. Conduct a joint session with the customer, change the deliverables, and then request approval.
- D. Check that all change requests were implemented and release deliverables to the customer.

Answer: A

NEW QUESTION 968

- (Exam Topic 6)

Which statement about identification and engagement of stakeholders during a project is correct?

- A. Project stakeholders should be Identified and engaged in every phase of the project to influence the success of the project directly.
- B. Project stakeholders should be identified and engaged once the prototype is completed to provide their feedback but refrain from making inputs during the project.
- C. Project stakeholders should be identified when the project charter is being completed and engaged during requirements gathering.
- D. Project stakeholders should be identified and engaged during requirements elicitation but not during the Define Scope process.

Answer: A

NEW QUESTION 970

- (Exam Topic 6)

What does expert judgment provide as an input to the resource management plan?

- A. Geographic distribution of facilities and resources
- B. Physical resource management policies and procedures
- C. Estimated lead times based on lessons learned
- D. Templates for the resource management plan

Answer: A

NEW QUESTION 972

- (Exam Topic 6)

In order to detect quality Issues earlier in the project life cycle, the project manager is using an agile/adaptive environment. What is the main difference between waterfall and agile/adaptive development approaches for Project Quality Management?

- A. The frequency of the quality and review steps
- B. The number of deliverables
- C. The duration of each of the quality and review steps
- D. The tools used in the quality and review steps

Answer: A

NEW QUESTION 977

- (Exam Topic 6)

Which of the following are outputs of the Define Scope process in Project Scope Management?

- A. Requirements documentation and requirements traceability matrix
- B. Scope management plan and requirements management plan
- C. Project scope statement and project documents updates
- D. Scope baseline and project documents updates

Answer: D

NEW QUESTION 979

- (Exam Topic 6)

A new project manager wishes to recommend creating a project management office to senior management. Which statement would the project manager use to describe the Importance of creating the project management office?

- A. It will give the project manager Independence to make decisions without other departmental input.
- B. It Integrates organizational data and information to ensure that strategic objectives are fulfilled.
- C. The project management office can execute administrative tasks.
- D. The project management office can coordinate projects.

Answer: B

NEW QUESTION 980

- (Exam Topic 6)

A project manager uses their networking skills to build agreement with a difficult stakeholder. What level of influence did the project manager apply?

- A. Project level
- B. Organizational level
- C. Industry level
- D. Influential level

Answer: D

Explanation:

Relationship skills involving the development of extensive networks of people throughout the project manager's spheres of influence. These networks include formal networks such as organizational reporting structures. However, the informal networks that project managers develop, maintain, and nurture are more important. Informal networks include the use of established relationships with individuals such as subject matter experts and influential leaders. Use of these formal and informal networks allows the project manager to engage multiple people in solving problems and navigating the bureaucracies encountered in a project

NEW QUESTION 984

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