C. To avoid rework
D. To establish a budget

Correct Answer: C

QUESTION 137
A project has just finished performance testing and found that the application can only handle 100 concurrent users where the requirement was to handle 500 concurrent users. In which of the following components of the project plan should this be documented?

A. Scope statement
B. Issues log
C. WBS
D. Change form

Correct Answer: B

QUESTION 138
One deliverable failed during testing, and this has already happened several times. Which of the following tools is MOST appropriate for the project team to use to determine the cause of the problem?

A. Run chart
B. Fishbone diagram
C. Scatter diagram
D. Gantt chart

Correct Answer: B
Explanation:
Kim Heldman, CompTIA Project+ Study Guide, 2nd Edition, Sybex, Indianapolis, 2017, p. 322

QUESTION 139
A project manager was directed to complete a project sooner than previously planned. Which of the following is the MOST cost-effective step to take to ensure the project's success?

A. Reduce the scope
B. Increase the budget
C. Decrease staff
D. Update the WBS

Correct Answer: D

QUESTION 140
A new high-priority project is assigned to the project manager with a fully formed budget, deadline, and scope.

The project manager is creating the project schedule.

WBS ID	Task Name	Predecessors	Duration
1.0.1	Assign project team	------	5 days
1.0.2	Develop SOW	------	3 days
1.0.3	Kickoff meeting	1.0.1, 1.0.2	1 day
2.0.1	Create hardware procurement requirements	1.0.3	10 days
2.0.2	Receive equipment	2.0.1	12 days
3.0	Develop software	2.0.1	20 days
4.0.1	Install software on hardware	2.0.2, 3.0	10 days
5.0	Project closeout	4.0.1	3 days

Which of the following calculations accurately shows the critical path?

A. 20 days
B. 39 days
C. 49 days
D. 52 days

Correct Answer: D

QUESTION 141
A team lead informs the project manager that the datacenter will not be accessible when the project needs to be completed. The team lead also indicates that the team member who is assigned to complete the datacenter project is out on medical leave. Which of the following should a project manager update to document this information?

A. A list of realized risks
B. A list of decomposed activities
C. A sequenced list of project tasks
D. A document describing agreed-upon communication methods

Correct Answer: A
Explanation:
Kim Heldman, CompTIA Project+ Study Guide, 2nd Edition, Sybex, Indianapolis, 2017, p. 240

QUESTION 142
Assuming an iterative approach, which of the following will be conducted at the end of each iteration?

A. SCRUM retrospective
B. Kickoff meeting
C. Budget baseline
D. Risk review

Correct Answer: A
Explanation:
Kim Heldman, CompTIA Project+ Study Guide, 2nd Edition, Sybex, Indianapolis, 2017, p. 306

QUESTION 143
A team member was assigned a new task during a meeting. The team member did not complete

the task by the end of the phase, and the PM is looking for evidence to escalate the issue. Which of the following documents could help in this situation?

A. Issue log
B. Action items
C. Dashboard information
D. Communication plan

Correct Answer: A

QUESTION 144
Which of the following is the MOST appropriate communication method for a highly confidential message to a Multilanguage global project team?

A. Encrypted email
B. Face-to-face communication with a translator
C. Social media communication through a secure connection
D. Voice conferencing

Correct Answer: A

QUESTION 145
Before a team can start on a sprint, they will need to:

A. create a set of iterations to work on and prioritize.
B. generate an icebox of work items to review.
C. review the backlog of work items to prioritize.
D. take client requirements and draft them into a task list.

Correct Answer: A

QUESTION 146
A project's key stakeholders have requested significant changes that will affect the scope. To adjust the project scope, which of the following need to be changed? (Choose two.)

A. Cost performance parameter
B. Project schedule
C. KPI
D. Corrective action plan
E. WBS
Correct Answer: BE

QUESTION 147
The project manager has had a large number of change requests approved by the project steering committee, but has been given no extra time to deliver the project. Which of the following schedule compression techniques should be used by the project manager?

A. Rescheduling
B. Crashing
C. Rebaselining
D. Control scope

Correct Answer: B

QUESTION 148
A project manager is creating the WBS. In which of the following phases is the project?

A. Initiation
B. Planning
C. Execution
D. Closing

Correct Answer: B
Explanation:
Kim Heldman, CompTIA Project+ Study Guide, 2nd Edition, Sybex, Indianapolis, 2017, p. 139

QUESTION 149
A daily standup Scrum meeting is BEST accomplished in a:

A. telephone conference.
B. group email.
C. face-to-face meeting.
D. video conference.

Correct Answer: C

QUESTION 150
During the storming stage of a project team's development, it is common to experience confusion about tasks and responsibilities because:

A. there is unfamiliarity with the project structure.
B. there is a lack of trust among team members.
C. there are minimal team decisions.
D. there is no engagement of the team by the project manager.

Correct Answer: B

QUESTION 151
The project team is not comfortable moving an expensive material. A third party is hired to move the material. This is an example of risk:

A. Transference
B. Sharing
C. Avoidance
D. Acceptance

Correct Answer: A

QUESTION 152
Which of the following are examples of organizational change? (Choose two.)

A. Relocation
B. Scope
C. Business process
D. Schedule
E. Risk event

Correct Answer: AC
Explanation:
Kim Heldman, CompTIA Project+ Study Guide, 2nd Edition, Sybex, Indianapolis, 2017, p. 297

QUESTION 153
A project manager has been asked to prepare and present a review of the execution phase.
Which of the following is the BEST audience for this review?

A. Vendors
B. Key stakeholders
C. Resources
D. Project team
E. Business analysts

Correct Answer: D

QUESTION 154
A project team on a four-year project has a shortage of workspace within an office. Which of the following is the MOST viable solution for the project team while ensuring work hours are not wasted?

A. Secure a new facility, permit remote work, and reduce staff.
B. Reduce staff, implement BYOD, and permit remote work.
C. Implement BYOD, secure a new facility, and utilize shared workspaces.
D. Permit remote work, utilize shared workspaces, and implement BYOD.

Correct Answer: D

QUESTION 155
An active project has a CPI of 0.92. Which of the following can be determined?

A. The project is currently over budget.
B. The project has a budget surplus.
C. The project is ahead of schedule.
D. The project is behind schedule.

Correct Answer: A
Explanation:
http://smallbusiness.chron.com/project-management-cpi-numbers-mean-35541.html

QUESTION 156
A sponsor requests that the project team shorten the completion of a project by two months to give the sales team more leverage in renegotiating the contract with the client. The budgeted time