Question 1

Which of the following answers BEST describes when an IT system automatically adapts to any change without requiring manual reconfiguration?

Options:

A- Reactive configuration management

B- it asset management

C- Proactive configuration management

D- IT operations management

Answer:

A

Question 2

Which of the following is the BEST example of the DevOps ideal "locality and simplicity"?

Options:

A- increase the feedback loops in the process and give teams the resources they need to fix problems.

B- Focus on the resources within the team's scope of control and design loosely coupled services.

C- Understand what customers are wiling and awe to pay for in a service and what they com care about.

D- Address problems as a team with what is the cause?' not who and teach each other continually

Answer:

A

Question 3

Question Type: **MultipleChoice**

Which or the following commonly adoptee DevOps team approaches is the BEST example of a DevOps teaming model that does not fully support the overall goals of DevOps?

Options:

A- DevOps as a tools team

B- DevOps advocacy team

C- A stream-aligned team

D- A site reliability team

Answer:

C

Question 4

Question Type: **MultipleChoice**

Which statement BEST describes the basic concepts of a clue/green deployment?

Options:

A- A deployment is made where a set of features are hidden from users until tested and confirmed successful

B- A deployment is made to a pilot user group for feedback and confirmation before it is made production viable

C- A deployment is made to an identical but passive production environment where no users will be affected if it goes wrong

D- A deployment is made to the testing environment for validation and confirmation before it is finally released to users

Answer:

C

Question 5

Question Type: **MultipleChoice**

Consider the following scenario

* The end slate and deliverables are clear

* Detailed instructions need to be followed or replicated such as a system upgrade or installation

* The goal of the protect is to replicate a previously designed output

Which development model is the BEST approach within the scenario provided?

Options:

A- Agila

B- Lean

C- waterfall

D- DevOps

Answer:

C

Question 6

Which of the large pubic cloud providers created Kubernetes?

Options:

A- IBM Cloud

B- Microsoft Azure

C- Amazon web Services

D- Google Cloud Platform

Question 7

Which TWO or the following BEST describe key technical skills that a DevOps engineer would require?

1. System administration

2. Network understanding

3. Logical Reasoning

4. Written communication

Options:

A- 1 and 2

B- 2 and 3

C- 3 and 4

D- 1 and 4

Answer:

A

Question 8

Consider the following statement

"A product team runs a script to create another instance of a virtual server."

Which of the following e BEST describes by the above statement?

Options:

A- infrastructure as code

B- Serverless computing

C- Asset management

D- Remote control

Answer:

A

Question 9

Question Type: MultipleChoice

In an laaS cloud service model who is responsible for managing me visualization laver?

Options:

A- Cloud provider

B- Data analyst

C- Customer representative

D- Technical specialist

Answer:

A

Question 10

Which of the following situations DO NOT represent unplanned work eroding capacity and decreasing productivity?

Options:

A- A new piece or work was added to a protect after it was approved which required extra resources and time to complete resulting in other work being uncompleted.

B- A scheduled and approved change to update a series of servers was completed within the scheduled time with no reported incidents reported as a result.

C- A major incident was reported that required specific subject matter experts to focus on the incident and a project. They were working on was delayed as a result.

D- A recently implemented system suffered capacity-related performance and response issues which were not experienced in the pre-release testing phase.

Question 11

Question Type: **MultipleChoice**

Which of the following is BEST described by "ensuring data is accessed only by an authorized person"?

Options:

A- integrity

B- Reliability

C- Availability

D- Confidentially

Answer:

D

Question 12

Which of the following BEST describes the DevOps release strategy mat manes use of a launch in which a new feature is initially released to a small targeted group of users for testing under production conditions?

Options:

A- Canary release

B- Dark-horse release

C- Blue/green release

D- Trial release

Answer:

A