



Free Questions for DEVOPSF by [braindumpscollection](#)

Shared by [Cleveland](#) on 06-06-2022

For More Free Questions and Preparation Resources

[Check the Links on Last Page](#)

Question 1

Question Type: MultipleChoice

Waterfall development was causing certain problems by not delivering what the business needed. Agile addressed some of these problems.

What is a Waterfall feature that is no longer used in Agile?

Options:

- A- Delivery of small batches of working software
- B- Delivery of software based on customers' needs
- C- Sequential execution of predetermined stages
- D- Using a programming language suitable for the business

Answer:

C

Question 2

Question Type: MultipleChoice

DevOps states that release should be a routine.

Which DevOps principle is necessary for daily releases?

Options:

- A- Automation of the deployment pipeline
- B- Continuous improvement of processes
- C- Solving incidents immediately
- D- Visualization of the Work-in-Progress

Answer:

A

Explanation:

<https://dzone.com/articles/release-frequency-a-need-for-speed>

Question 3

Question Type: MultipleChoice

A company wants to increase production stability. They have already automated all testing of new releases.

What else do they need to automate to increase production stability?

Options:

- A- Change management process
- B- Integration of release with deployment management
- C- Root cause inventories for recovery
- D- Release inventories for recovery
- E- System and application monitoring

Answer:

E

Question 4

Question Type: MultipleChoice

The most valuable information of a value stream map is taken from three key metrics.

What is one of these three key metrics?

Options:

- A- Measured service
- B- Percentage complete
- C- Process time
- D- Server time

Answer:

B

Question 5

Question Type: MultipleChoice

What is not a proper use of the deployment pipeline?

Options:

- A- As an audit log that enables the monitoring of all changes
- B- As an optimal way to link development and testing together
- C- To accelerate the delivery of changes to Production
- D- To always maintain the system in a working condition

Answer:

B

Question 6

Question Type: MultipleChoice

A commonly understood definition of the term 'time-to-market' is:

The time between business idea and the possibility of a customer purchase.

Which two DevOps practices may help reduce the time-to-market for a company? (Choose two.)

Options:

- A- Continuous delivery and deployment
- B- Continuous identification and reduction of losses
- C- Extreme programming
- D- Pair programming
- E- Visualizing the Work-in-Progress (WiP)

Answer:

A, B

Question 7

Question Type: MultipleChoice

The description of the Scaled Agile Framework (SAFe) model states:

"SAFe enterprises implement DevOps to break down silos and empower each Agile Release Train (ART) and Solution Train to continuously deliver new Features to their end users. Over time, the separation between development and operations is significantly reduced."

Why is this a limited view on DevOps?

Options:

- A-** Because DevOps extends the agile ideas from IT production to the entire organization, all processes and the entire value chain
- B-** Because DevOps is better than other methodologies for developing software by incorporating continuous integration and continuous deployment
- C-** Because there is no limit to the improvements you can establish with DevOps, due to the continuous improvement requirement

Answer:

B

Question 8

Question Type: MultipleChoice

IT work within DevOps is organized differently from more traditional practices, using newer infrastructure management technologies to make this possible.

Which two technologies are meant? (Choose two.)

Options:

- A- Automation
- B- Cloud computing
- C- Containerization
- D- Software robots
- E- Virtualization

Answer:

A, B

Question 9

Question Type: MultipleChoice

Why does Operations benefit most from improved configuration management?

Options:

- A- It allows Development to take over Operations tasks if they have too much work
- B- It allows Operations to automate configuration management using scripts
- C- It allows Operations to be involved in earlier stages of the development
- D- It allows Operations to respond to incidents more quickly than without

Answer:

D

Question 10

Question Type: MultipleChoice

DevOps practices incorporate the value stream concept from Lean Production.

What is a value stream?

Options:

- A- The amount of products that are delivered within a timeframe
- B- The sequence of releases that deliver a working product
- C- The series of actions performed to fulfill any type of request

Answer:

C

Question 11

Question Type: MultipleChoice

Why should everything be stored in a version control system?

Options:

- A- It allows Developers to re-use already written code
- B- It gives both Development and Operations access
- C- It is the basis for automation of the deployment pipeline
- D- It prevents deliberate introduction of chaos in the system

Answer:

D

To Get Premium Files for DEVOPSF Visit

<https://www.p2pexams.com/products/devopsf>

For More Free Questions Visit

<https://www.p2pexams.com/exin/pdf/devopsf>

