

Storage Quiz

LATEST SUBMISSION GRADE

100%

1. What type of storage is Amazon S3 used for?

1 / 1 point

- ☐ Image
- ☐ File
- ☐ Block
- ☒ Object

✓ Correct

Please refer to the 'Introduction to Storage on AWS' video in this module for more information.

2. Databases and EC2 instances are most performant using block-level storage.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct

Please refer to the 'Introduction to Storage on AWS' video in this module. You can skip ahead to 2 minutes and 30 seconds into the video to learn more about block-level storage.

3. It's end of the day Friday and you decided to stop your EC2 instance that's connected to your EBS volumes. On Monday morning, your developer starts up a brand new EC2 instance. What happens to your EBS volumes when you start up a new EC2 instance?

1 / 1 point

- ☐ The EBS volumes are terminated
- ☒ The same EBS volumes can be reattached to the new EC2 instance
- ☐ Nothing. You cannot start up a brand new EC2 instance.

✓ Correct

Please refer to the 'Amazon Elastic Block Storage (Amazon EBS)' video in this module. You can skip ahead to 1 minute and 28 seconds into the video to learn more about EBS volumes.

4. You must create an S3 bucket before uploading your data to S3.

1 / 1 point

- ☒ True
- ☐ False

✓ **Correct**

Please refer to the 'Amazon Simple Storage Service (Amazon S3)' video in this module for more information.

5. You've uploaded a PDF document to your S3 bucket. When you try to access the object's URL, you get an error. What could be the cause of this error?

1 / 1 point

- ☐ You've exceeded the maximum upload size.
- ☒ Your object doesn't have public read access.
- ☐ Your object doesn't have private read access.
- ☐ You can't upload a PDF document to S3.

✓ **Correct**

Please refer to the 'Amazon S3 Demonstration' video in this module. You can skip ahead to 1 minute and 30 seconds into the video to learn more about accessing an object's URL.

6. Amazon EBS can attach to only one EC2 instance at a time.

1 / 1 point

- ☐ False
- ☒ True

✓ **Correct**

Please refer to the 'Amazon Elastic Block Store (Amazon EBS)' video in this module for more information.

7. What is an advantage of using Amazon EFS over Amazon EBS?

1 / 1 point

- ☐ EBS can be attached to multiple EC2 instances simultaneously.
- ☐ EBS can only live in one subnet.
- ☒ EFS can be attached to multiple EC2 instances simultaneously.
- ☐ EFS can only live in one subnet.

✓ **Correct**

Please refer to the 'Amazon Elastic File System (Amazon EFS)' video in this module for more information.
