



Arch-ec2-m6  
6 Questions

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. Why do you need an AMI to bootstrap a machine?

- |                            |   |                            |   |
|----------------------------|---|----------------------------|---|
| <input type="checkbox"/> A | Because it is the boot disk                           | <input type="checkbox"/> B | Because it is the template for the content of the boot disk |
| <input type="checkbox"/> C | Because it describes the features of the EC2 instance | <input type="checkbox"/> D | Because it boots the performance of the virtual machine     |

2. What is the easiest way to run a software appliance on EC2?

- |                            |  |                            |   |
|----------------------------|--|----------------------------|---|
| <input type="checkbox"/> A | Ask AWS to provide a managed version of the desired software | <input type="checkbox"/> B | Use a managed service, like Beanstalk, to run it                    |
| <input type="checkbox"/> C | Deploy an EC2 instance using a marketplace AMI               | <input type="checkbox"/> D | Just install the software on EC2, configure it and buy the license. |

3. **How can a systems administrator specify a script run on an EC2 instance during launch?**

- |                            |                 |                            |           |
|----------------------------|-----------------|----------------------------|-----------|
| <input type="checkbox"/> A | Launch Template | <input type="checkbox"/> B | Metadata  |
| <input type="checkbox"/> C | AWS ECS         | <input type="checkbox"/> D | User Data |

4. Which part of the instance name sets the general features of the vm?

- |                            |            |                            |        |
|----------------------------|------------|----------------------------|--------|
| <input type="checkbox"/> A | Generation | <input type="checkbox"/> B | Suffix |
| <input type="checkbox"/> C | Size       | <input type="checkbox"/> D | Family |

5. Which part of the instance name sets the distribution of the cost in a VM?

- |                            |        |                            |            |
|----------------------------|--------|----------------------------|------------|
| <input type="checkbox"/> A | Suffix | <input type="checkbox"/> B | Generation |
| <input type="checkbox"/> C | Family | <input type="checkbox"/> D | Size       |

6. What instance family is mostly oriented to memory-based workloads?

☐ A

r

☐ B

t

☐ C

c

☐ D

m

**Answer Key**

1. b

2. c

3. d

4. d, b

5. d

6. a