**DV162\_15\_PAS\_On Use Cases of IAAS.  
Possible Answers Sheet**

| 1 | What is infrastructure as a service provider? |
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| ANS | Infrastructure as a service provider means infrastructure as a service provider will provide server, hardwares, routers, switches, firewalls, cabling, a lot of security, monitoring, log access, load balancing, clustering, storage which makes an infrastructure as a service. |
| 2 | What are common usage of infrastructure as a service? |
| ANS | Common usage of infrastructure as a service means on a local data center in an office users might have workloads running on a virtual machine and if the organization is looking to adopt cloud as a platform then they might want to lift and shift those virtual machines to the cloud. |
| 3 | An organization might want to lift and shift virtual machines to the cloud with infrastructure as a service? True/False/ |
| ANS | True. |
| 4 | How are infrastructure as a service managed? |
| ANS | Infrastructure as a service is managed in a similar way as an on premise infrastructure which provides an easy migration path for moving existing applications to the clouds. |
| 5 | There are teams who can quickly set up and dismantle test and development environments? True/False. |
| ANS | True. |
| 6 | What is the best option if an organization wants to bring new applications to the market faster? |
| ANS | If an organization wants to bring new applications to the market faster infrastructure as a service is the best option. |
| 7 | What is the best way to do website hosting with infrastructure as a service? |
| ANS | The best way to do website hosting with infrastructure as a service an organization has to build a new virtual machine in the cloud with AWS or Azure platform. |
| 8 | What does an organization have to install to their virtual machine if they want to do website hosting with infrastructure as service? |
| ANS | An organization has to install apache, tomcat and host the web application on it if they want to do website hosting with infrastructure as service. |
| 9 | An organization might want to avoid the capital outlay and complexity of storage management? True/False. |
| ANS | True. |
| 10 | Why should an organization might want to avoid the capital outlay and complexity of storage management? |
| ANS | An organization might want to avoid the capital outlay and complexity of storage management because it requires a lot of skilled staff to manage the data, meet the legal and compliant requirements. |