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**Sample assessment material for first assessment
March 2019**

Time: 35 minutes

Paper Reference **XXXXX/XX**

Cloud Services

You do not need any other materials.

Total Marks

THE LIVE VERSION OF THIS PAPER WILL CONTAIN A TOTAL OF 20 QUESTIONS

THE SAMPLE ASSESSMENT MATERIALS WILL CONTAIN A TOTAL OF 10 QUESTIONS

Turn over ►

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Answer ALL questions.

Some questions must be answered with a cross in a box ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.

- 1 A cloud environment has a single instance of an IT resource which serves consumers that are isolated from each other

What cloud characteristic does this describe?

(1)

Select **one** option.

- A Elasticity
- B Multi tenancy
- C Resiliency
- D Ubiquitous access

- 2 Which of these is a benefit of using an IaaS delivery model for a business?

(1)

Select **one** option.

- A Improved customer relationships
- B Reduced initial costs
- C Increased employee engagement
- D Decreased project oversight

- 3 An organisation wants to buy 3rd party cloud services and create a community space for employees and a select group of customers.

What is a benefit of doing this?

(1)

Select **one** option.

- A Teams can reduce staffing costs
- B Content can be produced more quickly
- C Confidential documents can be securely stored
- D New products ideas can be shared with engaged consumers

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4 Which record points the domain to an IP address?

(1)

Select **one** option.

- A CNAME Record
- B MX Record
- C TXT Record
- D A Record

5 Which of these passwords is the strongest?

(1)

Select **one** option.

- A swindon76
- B David2003
- C Rugby598£
- D steph9!

6 An organisation has rules on passwords complexity.

Which of these should be one of the complexity rules?

(1)

Select **one** option.

- A Passwords must be unique to each device
- B Passwords must be changed every three months
- C Passwords must be different from previous ones used
- D Passwords must include alphanumeric characters

7 Which of these allocates the hardware resources in a cloud service?

(1)

Select **one** option.

- A A kernel
- B A virtual desktop
- C A hypervisor
- D An operating system



8 An organisation has a mobile workforce that uses systems from multiple locations
Which of these is a benefit of using virtual machines for these employees?

(1)

Select **one** option.

- A Access to familiar interfaces
- B Improved performance on their systems
- C Improved security on their systems
- D Access to unlimited resources

9 As part of their backup policy, an organisation copies only data that has changed since the previous full backup.

What type of backup is this?

(1)

Select **one** option.

- A Incremental
- B Mirror
- C Differential
- D Partial

10 Which of these must be included in a disaster recovery plan?

(1)

Select **one** option.

- A The frequency of backups
- B The type of backup used
- C The location of backups
- D The cost of backup storage

TOTAL FOR QUESTION PAPER = 10 MARKS

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Cloud Services

Question Number	Answer	Mark
1	B – Multi tencancy	(1)

Question Number	Answer	Mark
2	B - Reduced initial costs	(1)

Question Number	Answer	Mark
3	D - New products ideas can be shared with engaged consumers	(1)

Question Number	Answer	Mark
4	D - A Record	(1)

Question Number	Answer	Mark
5	C - Rugby598£	(1)

Question Number	Answer	Mark
6	B - Passwords must be changed every three months	(1)

Question Number	Answer	Mark
7	C - A hypervisor	(1)



Question Number	Answer	Mark
8	A - Access to familiar interfaces	(1)

Question Number	Answer	Mark
9	C - Differential	(1)

Question Number	Answer	Mark
10	C - The location of backups	(1)

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