

EDUSAMBAM ASSESSMENT SERIES

Cloud Computing

PRINTABLE PRACTICE WORKSHEET

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Candidate Name:		Roll No.:	
Class / Grade:		Date:	
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Subject	Computer Fundamentals	Topic	Cloud Computing	Total Marks	100
Total Questions	45	Time Allowed	1 Hour (60 minutes)	Version	A

GENERAL INSTRUCTIONS

1. Read each question carefully before answering.
2. For Section A and Section B, mark one answer only.
3. For Sections C and E, write your answer clearly in the space provided.
4. For Section D, write the correct letter from Column B against each item in Column A.
5. Do not use correction fluid. Keep all answers clear and legible.
6. This worksheet is prepared from the EDUSAMBAM practice assessment supplied for this paper.

PAPER PATTERN

Section	Questions	Marks Each	Total
Section A — Multiple Choice	15	2	30
Section B — True / False	10	2	20
Section C — Fill in the Blank	10	2	20
Section D — Column Matching	5 pairs	2	10
Section E — Short Answer	5	4	20
Total	45	—	100

Section A — Multiple Choice

30 marks

1. "The cloud" refers to:

- A.** Storing and accessing data and services over the internet instead of only on a local device
- B.** Actual clouds in the sky
- C.** A type of computer virus
- D.** A physical object you can hold

Answer: ☐A ☐B ☐C ☐D

Basic • 2 pts

2. Which of these is an example of a cloud storage service?

- A.** Google Drive
- B.** A USB flash drive
- C.** A physical filing cabinet
- D.** A printed document

Answer: ☐A ☐B ☐C ☐D

Basic • 2 pts

3. One major benefit of cloud computing is:

- A.** Being able to access your files from multiple devices with an internet connection
- B.** Losing access to your files forever
- C.** Needing no internet connection at all
- D.** Only working on one specific device

Answer: ☐A ☐B ☐C ☐D

Basic • 2 pts

4. Cloud data is typically stored in:

- A.** Large facilities called data centers
- B.** A single personal computer only
- C.** A physical cloud in the sky
- D.** Nowhere; it isn't stored at all

Answer: ☐A ☐B ☐C ☐D

Basic • 2 pts

5. Compared to local storage, cloud storage generally allows for:

- A.** Easier backup and access from anywhere with internet
- B.** No backup capability at all
- C.** Access only from one single device
- D.** Slower access with no internet needed

Answer: ☐A ☐B ☐C ☐D

Intermediate • 2 pts

6. Which of these is a common example of using cloud computing in daily life? A. Streaming a movie from an online service C. Using a landline telephone Answer: ☐ A ☐ B ☐ C ☐ D	B. Writing on paper with a pen D. Reading a printed newspaper	Intermediate • 2 pts
7. Cloud computing can help businesses by: A. Allowing them to scale computing resources up or down as needed C. Removing the need for any data storage Answer: ☐ A ☐ B ☐ C ☐ D	B. Preventing them from ever growing D. Making all data permanently inaccessible	Intermediate • 2 pts
8. A risk associated with cloud computing includes: A. Needing an internet connection to access your data C. Having zero dependency on the internet Answer: ☐ A ☐ B ☐ C ☐ D	B. Being completely immune to all problems D. Automatically deleting all your files	Intermediate • 2 pts
9. Backing up files to the cloud means: A. Saving a copy of your data on remote servers accessed via the internet C. Printing all your files on paper Answer: ☐ A ☐ B ☐ C ☐ D	B. Deleting your files permanently D. Storing files only on a broken device	Intermediate • 2 pts
10. Software as a Service (SaaS) is an example of: A. A cloud computing model where software is accessed online rather than installed locally C. A physical storage device Answer: ☐ A ☐ B ☐ C ☐ D	B. A type of computer hardware D. A type of internet cable	Intermediate • 2 pts
11. Which of these best describes the appeal of cloud computing for everyday users? A. Convenient access to files and services without needing powerful local hardware C. Working only when completely offline Answer: ☐ A ☐ B ☐ C ☐ D	B. Requiring a supercomputer at home to use it D. Being usable only by large corporations	Intermediate • 2 pts
12. Data centers used for cloud computing are typically: A. Large facilities with many servers that store and process data C. Non-electronic storage rooms Answer: ☐ A ☐ B ☐ C ☐ D	B. Small personal devices D. Located only inside individual phones	Advanced • 2 pts
13. One reason companies might choose cloud computing over local servers is: A. Reduced need to maintain their own physical hardware C. Complete elimination of internet use Answer: ☐ A ☐ B ☐ C ☐ D	B. Guaranteed higher costs with no benefits D. Mandatory paper-based record keeping	Advanced • 2 pts
14. Cloud computing allows multiple users to often: A. Collaborate on the same documents or files remotely C. Only work using floppy disks Answer: ☐ A ☐ B ☐ C ☐ D	B. Never share files with anyone D. Avoid the internet entirely	Advanced • 2 pts
15. Which statement about cloud computing is most accurate? A. It allows data and applications to be accessed remotely over the internet C. It only exists in science fiction Answer: ☐ A ☐ B ☐ C ☐ D	B. It requires no internet connection whatsoever D. It cannot store any type of file	Advanced • 2 pts

Section B — True / False

20 marks

16. The cloud refers to storing and accessing data over the internet. A. True ☐ B. False ☐	Basic • 2 pts
17. Google Drive is an example of a cloud storage service. A. True ☐ B. False ☐	Basic • 2 pts
18. Cloud computing allows access to files from multiple devices with an internet connection. A. True ☐ B. False ☐	Basic • 2 pts
19. Cloud data is typically stored inside a physical cloud in the sky. A. True ☐ B. False ☐	Basic • 2 pts
20. Cloud storage generally makes backup and remote access easier compared to local-only storage. A. True ☐ B. False ☐	Intermediate • 2 pts

21. Streaming a movie from an online service is an example of using cloud computing.
A. True ☐ B. False ☐

22. Cloud computing can help businesses scale their computing resources up or down as needed.
A. True ☐ B. False ☐

23. Accessing cloud-stored data generally requires an internet connection.
A. True ☐ B. False ☐

24. Software as a Service (SaaS) means software is only ever installed locally, never accessed online.
A. True ☐ B. False ☐

25. Data centers are large facilities with many servers that store and process data.
A. True ☐ B. False ☐

Section C — Fill in the Blank

20 marks

26. Storing and accessing data over the internet instead of only on a local device is called ____ computing.
Answer: _____

27. Google Drive is an example of a cloud ____ service.
Answer: _____

28. Cloud data is typically stored in large facilities called data _____.
Answer: _____

29. One major benefit of cloud computing is being able to access files from ____ devices.
Answer: _____

30. Saving a copy of your data on remote servers is called ____ up to the cloud.
Answer: _____

31. A cloud computing model where software is accessed online rather than installed locally is called Software as a _____.
Answer: _____

32. Accessing cloud data generally requires an active internet _____.
Answer: _____

33. Cloud computing allows businesses to ____ their computing resources up or down as needed.
Answer: _____

34. Cloud computing often allows multiple users to ____ on the same documents remotely.
Answer: _____

35. A risk of relying on cloud computing is needing an internet connection to access your _____.
Answer: _____

Section D — Column Matching

10 marks

36-40. Match each term to its correct definition.

Column A	Answer	Column B
Cloud Computing	____	A. A service that stores your files remotely, like Google Drive
Data Center	____	B. A model where software is accessed online rather than installed locally
Cloud Storage	____	C. Saving a copy of your data in case the original is lost
SaaS	____	D. Storing and accessing data or services over the internet
Backup	____	E. A large facility with many servers that store and process data

Section E — Short Answer

20 marks

41. Explain what "the cloud" actually refers to in computing.

Advanced · 4 pts

42. Give one everyday example of using cloud computing.

Advanced · 4 pts

43. What is one benefit of storing files in the cloud instead of only on a local device?

Advanced · 4 pts

44. What is one risk or limitation of relying on cloud computing?

Advanced · 4 pts

45. Why might a business choose cloud computing over maintaining its own physical servers?

Advanced · 4 pts

Candidate Signature: _____ **Invigilator Signature:** _____

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Marks Obtained: _____ / 100

Checked By: _____

Result / Grade: _____

Date Checked: _____

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Cloud Computing — Answer Key

Teacher reference: equivalent grammatically correct wording is acceptable for open-ended items when the meaning is preserved.

Section A — Multiple Choice

1. A

2. A

3. A

4. A

5. A

6. A

7. A

8. A
9. A

10. A

11. A

12. A

13. A

14. A

15. A

Section B — True / False

16. True

17. True

18. True

19. False

20. True
21. True

22. True

23. True

24. False

25. True

Section C — Fill in the Blank

26. cloud

27. storage

28. centers

29. multiple

30. backing
31. service

32. connection

33. scale

34. collaborate

35. data

Section D — Column Matching

36. Cloud Computing — D

37. Data Center — E

38. Cloud Storage — A
39. SaaS — B

40. Backup — C

Section E — Short Answer (Model Answers)

41. internet; remote; server; store; access

42. stream; drive; email; photo; backup

43. access; multiple device; backup; anywhere

44. internet connection; require; depend; outage

45. cost; scale; maintain; flexib