SASKATCHEWAN COMPUTER SCIENCE 30 · UNIT B · 25 QUESTIONS

Programs Using External Files — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Data stored on disk for later use is called**

- A file
- B CSV file
- C open
- D close

Understand It with Pulse | Flag a mistake

2 **A file should be closed after use mainly to**

- **A** delete it
- **B** save changes and free resources
- **C** make it larger
- **D** hide it

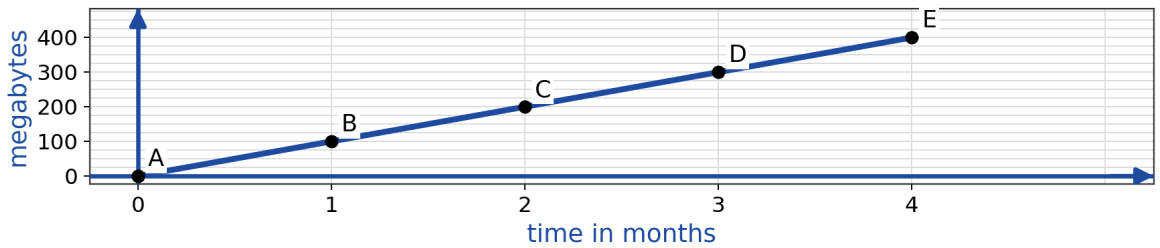
Understand It with Pulse | Flag a mistake

3 **A file of 20 bytes contains this many bits ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **The graph shows file size over time. The size at month 3, in megabytes, is ____**



ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A file storing readable characters is called**

A open

B close

C text file

D read

Understand It with Pulse | Flag a mistake

6 **Appending to a file**

A overwrites the start

B deletes the file

C reads it only

D adds data to the end

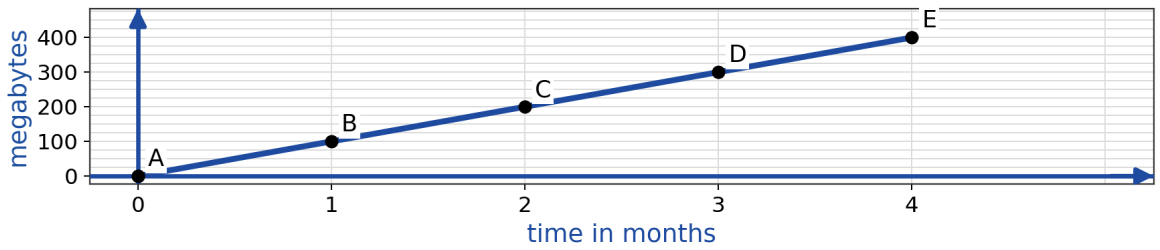
Understand It with Pulse | Flag a mistake

7 **A file of 40 bytes contains this many bits ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **The graph shows file size growing steadily. The growth is**



A linear

B exponential

C decreasing

D random

Understand It with Pulse | Flag a mistake

9 **A text file with values separated by commas is called**

- A close
- B CSV file
- C read
- D write

Understand It with Pulse | Flag a mistake

10 **A CSV file separates values with**

- A spaces only
- B pictures
- C commas
- D tabs only

Understand It with Pulse | Flag a mistake

11 **A file of 60 bytes contains this many bits ____**

ANSWER _____

Understand It with Pulse | Flag a mistake

12 **Preparing a file for reading or writing is called**

A read

B write

C path

D open

Understand It with Pulse | Flag a mistake

13 **Reading a file that does not exist usually causes**

- A an error
- B no effect
- C a new file always
- D a printout

Understand It with Pulse | Flag a mistake

14 **A text file is opened for reading. The program should next**

- A write to it at once
- B read its contents and then close it
- C delete it
- D rename it

Understand It with Pulse | Flag a mistake

15 **Finishing work with a file and saving changes is called**

A write

B close

C path

D append

Understand It with Pulse | Flag a mistake

16 **A text file differs from a binary file because it stores**

A only pictures

B only numbers

C readable characters

D encrypted data only

Understand It with Pulse | Flag a mistake

17 **A file of 5 kilobytes contains about this many bytes**

ANSWER _____

Understand It with Pulse | Flag a mistake

18 **Getting data from a file into a program is called**

A path

B append

C delimiter

D read

Understand It with Pulse | Flag a mistake

19 **The safest way to update a file is to**

A write and then close it

B leave it open

C delete it first

D never save

Understand It with Pulse | Flag a mistake

20 **Saving data to a file instead of keeping it only in memory means the data**

A is lost when the program ends

B lasts after the program ends

C cannot be read again

D uses no space

Understand It with Pulse | Flag a mistake

21 **Sending data from a program into a file is called**

A append

B write

C delimiter

D file

Understand It with Pulse | Flag a mistake

22 **A file ends in .csv and opens as plain text with one row per line. Each line holds several fields divided by**

A commas

B pictures

C sounds

D encrypted code

Understand It with Pulse | Flag a mistake

23 **The location of a file on disk is called**

- A delimiter
- B file
- C path
- D text file

Understand It with Pulse | Flag a mistake

24 **Before writing to a file that already exists, a careful program should**

- A check whether to overwrite or append
- B delete the file without asking
- C ignore the old contents
- D write in a different language

Understand It with Pulse | Flag a mistake

25 **Adding data to the end of a file is called**

A file

B text file

C CSV file

D append

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. A
2. B
3. 160
4. 300
5. C
6. D
7. 320
8. A
9. B
10. C
11. 480
12. D
13. A
14. B
15. B
16. C
17. 5120
18. D
19. A
20. B
21. B
22. A
23. C
24. A
25. D

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