



Province of the
EASTERN CAPE
EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING ASSESSMENT 6 ANSWER SHEET

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	08/05/20
TOPIC	System Technologies: Computer Management	TERM 2 REVISION		TERM 3 CONTENT	✓

Question 1: Multiple choice

- 1.1 Where can you search for additional information about a file? (1)
Answer: A ✓
- 1.2 Which of the following tabs is only found in the Properties window of a folder? (1)
Answer: D ✓
- 1.3 When a computer is started up the operating system is loaded into the. _____ (1)
Answer: B ✓
- 1.4 Which of the following is not on a smartphone's GUI? (1)
Answer: D ✓
- 1.5 Which of the following troubleshooting utilities is used to increase your computer's storage capacity? (1)
Answer: B ✓

Question 2: True or false

2. Indicate if the following statements are 'True' or 'False'. Choose the answer and write 'true' or 'false' next to the question number Correct the statement if it is FALSE. Change the underlined word(s) to make the statement TRUE. (You may not simply use the word 'NOT' to change the statement.)
- 2.1 Multitasking operating systems allow more than one user to access and use the computer system at the same time. (1)
Answer: False. Multiple user operating systems allow more than one user to access and use the computer system at the same time. ✓
- 2.2 A new computer's performance increases over time. (1)
Answer: False. A new computer's performance decreases over time. ✓
- 2.3 The write-only attribute allows the user to view but not edit the file. (1)
Answer: False. The read-only attribute allows the user to view but not edit the file. ✓
- 2.4 Print management allows a printer to print documents that are much smaller than the amount of memory the printer has. (1)
Answer: False. Spooling allows a printer to print documents that are much larger than the amount of memory the printer has. ✓
- 2.5 CPU cache is high-speed memory stored on CPU that is larger than RAM. (1)
Answer: False. CPU cache is high-speed memory stored on CPU that is smaller than RAM. ✓

Question 3: Matching items

Choose a term or concept from Column B that matches a description in Column A. (5)

Answer: 3.1 K✓ 3.2 F✓ 3.3 L✓ 3.4 A✓ 3.5 D✓

Question 4: Medium and long questions

4.1 How can a wizard be used to improve the troubleshooting process? (3)

Answer: The tool allows you to quickly check if your operating system ✓ or hardware is functioning as required. ✓ The wizard will attempt to fix any problems encountered. ✓ If the wizard cannot fix the problem ✓, it will ask you some questions ✓ to determine the cause of the problem. ✓

4.2 What is a multitasking operating system? (2)

Answer: Multitasking operating systems allow the computer to run multiple processes (tasks) ✓ or applications at the same time. ✓

4.3 Mention TWO situations where your computer can run out of resources. (2)

Answer: Use the following as an assessment guideline:

Some possible examples:

- *Using multiple high-intensity processes at the same time. ✓*
- *Running a high-intensity process when your hard drive is full. ✓*

4.4 Mention ONE profession that would use a single user operating system. Give a reason for your answer. (2)

Answer: Student's own answer.

Use the following as an assessment guideline:

Possible example:

- *Freelance graphic designer ✓ because they are their own boss. ✓*

4.5 Mention ONE profession that would use a multiple user operating system. Give a reason for your answer. (2)

Answer: Student's own answer.

Use the following as an assessment guideline:

Possible example:

- *Publishing company ✓ because most of the computers will make use of the same type of software. ✓*

TOTAL: [21]