Province of the

EASTERN CAPE

EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING ASSESSMENT 6

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	08/05/20
TOPIC	Assessment 6: Computer Management	TERM 2 REVISION		TERM 3 CONTENT	✓
TIME ALLOCATION	45 minutes (21 marks)	**TIPS TO KEEP HEALTHY**			
INSTRUCTIONS	1. This is an Assessment on the work done during the week. 2. You will need a book to write your answers in and something to write with. 3. Answer the following questions in your workbook in full sentences where applicable. 4. Do not refer back to your textbook while answering these questions. 5. For the short questions all you need to do is write down the number and the corresponding letter (Part 1,2 and 3) 6. In the True and False questions, you have to give the correct word if the answer if False to get the mark. 7. In Part 4 you have to answer in detail to get the marks. One word answers will not be acceptable here.	1. **WASH YOUR HANDS** thoroughly with soap and water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%. 2. **PRACTICE SOCIAL DISTANCING** – keep a distance of 1m away from other people. 3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use. 4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick. 5. **STAY AT HOME.**			

QUESTION 1: MULTIPLE CHOICE

1.1 Where can you search for additional information about a file?   (1)
   A. *Properties*
   B. Windows Explorer
   C. *Security* tab
   D. *Start* menu

1.2 Which of the following tabs is only found in the *Properties* window of a folder? (1)
   A. General
   B. Security
   C. Details
   D. Location

1.3 When a computer is started up the operating system is loaded into the _____.   (1)
   A. ROM
   B. RAM
   C. Hard disk
   D. Cache

1.4 Which of the following is not on a smartphone's GUI?   (1)
   A. Browser tabs
   B. Buttons
   C. Settings menu
   D. Mouse icon

1.5 Which of the following troubleshooting utilities is used to increase your computer's storage capacity? (1)
   A. Defragmentation tool
   B. Disk Clean-up tool
   C. Wizard tool
   D. Antivirus software

[5]

QUESTION 2: TRUE OR FALSE

Indicate if the following statements are TRUE or FALSE. Correct the statement if it is false. Change the underlined word(s) to make the statement true.

2.1 Multitasking operating systems allow more than one user to access and use the computer system at the same time. (1)

2.2 A new computer's performance increases over time. (1)

2.3 The write-only attribute allows the user to view but not edit the file. (1)

2.4 Print management allows a printer to print documents that are much smaller than the amount of memory the printer has. (1)

2.5 CPU cache is high-speed memory stored on CPU that is larger than RAM. (1)

[5]

1

QUESTION 3: MATCHING ITEMS

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

COLUMN A	COLUMN B
3.1 A system that allows the computer to run multiple tasks or applications at the same time.	A. Performance tab
	B. Disk Clean-up tool
	C. Multiple user operating system
3.2 Where you go to see which tasks and applications are impacting the performance of your computer, so you can stop any unnecessary processes.	D. Single user operating system
	E. Previous version tab
	F. Task Manager
3.3 Where you go to see which applications are automatically activated when your computer is turned on.	G. App History tab
	H. Disk cache
3.4 Where you go to find information on how your hardware is being used.	I. General tab
	J. Wizard tool
	K. Multitasking operating system
3.5 A system that is used for a person's personal use. The software on this computer can only be used by one person at a time.	L. Startup tab
	M. Web cache
	N. Processes tab

[5]

QUESTION 4: MEDIUM AND LONG QUESTIONS

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

4.2 What is a multitasking operating system? (2)

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

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

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

TOTAL: 21