



Province of the
EASTERN CAPE
 EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING SELF-STUDY WORKSHEET 93

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	31/8/20
TOPIC	MATCHING ITEMS: ALL CONTENT Revision	TERM 1 REVISION		TERM 4 CONTENT	✓
TIME ALLOCATION	15 Minutes	<u>TIPS TO KEEP HEALTHY</u>			
INSTRUCTIONS	<ol style="list-style-type: none"> This is a Theory Worksheet: You will need a book to write your answers in and something to write with. Answer the following questions in your workbook. WHERE TO FIND THE ANSWERS: <ul style="list-style-type: none"> You may use your CAT textbook to find the answers or alternatively, you can use the free downloadable CAT textbook provided by the Department of Basic Education. See the link below to download this book. THEORY COMPUTER APPLICATIONS TECHNOLOGY: https://drive.google.com/drive/folders/17mOqPgJ1vHiwcErERV10jnEQgd6xpyj-?usp=sharing With thanks to the Department of Basic Education and the sponsorship of MTN this digital book and exercises are utilized by our CAT Grade 12 learners 	<ol style="list-style-type: none"> 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%. PRACTICE SOCIAL DISTANCING – keep a distance of 1m away from other people. PRACTISE GOOD RESPIRATORY HYGIENE: cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use. 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. STAY AT HOME. 			

Choose a term/concept from COLUMN B that matches a description in COLUMN A. Write only the letter (A–T) next to the question numbers (2.1 to 2.10) in the ANSWER BOOK, e.g. 2.11 U.

QUESTION 1

COLUMN A		COLUMN B	
1	A hardware device used to protect a computer against power surges and spikes	A	encryption
2	The 'scrambling' of text or data using a specified set of rules to ensures the privacy of data during communication, or for security purposes	B	freeware
3	A type of computer interface designed to be used with devices like a touch pad	C	LTE
4	A policy which outlines the rights and responsibilities of computer users in an organisation	D	URL
5	A legal contract between a computer user and a software company	E	overheating
6	Gaining unauthorised access to and making use of a connection in an unsecured Wi-Fi network	F	overclocking
7	The type of software provided at no cost by a company where the company retains all rights to the software	G	protocol
8	Increasing the speed of the system bus, hence increasing the speed of all components of a computer system to enhance the performance	H	UPS
9	Enables users to watch videos, stream a radio station, play online games and browse the Internet in real time	I	EULA
10	Unit in which the resolution of a scanner is measured.	J	CPU
		K	GUI
		L	DPI
		M	AUP
		N	piggybacking
		O	DIMM
		P	filter