



Province of the
EASTERN CAPE
 EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING SELF-STUDY WORKSHEET 65

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	13/7/20
TOPIC	MATCHING ITEMS: ALL CONTENT Revision	TERM 1 REVISION		TERM 4 CONTENT	✓
TIME ALLOCATION	20 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–S) next to the question number (1.1–1.10)

QUESTION 1

COLUMN A		COLUMN B	
1	Software used to convert scanned documents to a format where the text can be edited	A	service pack
		B	RSS
2	A computer that provides resources and/or services to other computers on a network	C	AUP
		D	ROUND
3	A high-performance electronic storage device, often used to replace traditional hard drives	E	plug-in
		F	server
4	A spreadsheet function that specifies the accuracy of a calculation in terms of the number of decimal places used	G	byte
		H	PDF
5	An object in a database that can be used to perform searches based on specified criteria	I	mode
		J	client
6	The manipulation of data into meaningful information	K	SSD
		L	query
7	A field of study aimed at reducing the effects of RSI for the user	M	GHz
8	A unit used for measuring the storage capacity of a device	N	report
		O	OCR
9	The technology used to receive automatic content updates from websites without having to visit each website separately	P	ergonomics
		Q	processing
10	A small piece of software that adds specific functionality to software, such as a web browser	R	output
		S	IF

QUESTION 2

COLUMN A		COLUMN B	
1	A device that can be used to provide power in the event of an electricity failure	A	solid state
		B	portal
2	The use of ICT in order to be able to work at home or anywhere away from the main office	C	convergence
		D	file server
3	A commonly used portable storage device	E	app
		F	MICR
4	Technology that can be used to read hand-drawn objects such as circles and rectangles	G	flash drive
		H	spyware
5	A series of actions/keystrokes a user creates and records to automate repetitive tasks in order to save time	I	USB
		J	pop-up
6	Small programs, specifically designed for mobile devices, that are usually downloaded from the Internet	K	icon
		L	template
7	A website offering a variety of Internet services from a single convenient location	M	router
		N	UPS
8	A program that gathers information about a user without his or her knowledge	O	adware
		P	telecommuting
9	A device that enables Internet connectivity	Q	SATA
		R	OMR
10	The increasing trend of combining different functions and technologies in computers and devices	S	macro