



Province of the
EASTERN CAPE
 EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING SELF-STUDY WORKSHEET 28

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	14/05/20
TOPIC	Internet: Communication Devices			TERM 3 CONTENT	✓
TIME ALLOCATION	30 Minutes	<p><u>TIPS TO KEEP HEALTHY</u></p> <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. 			
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. (Chapter 7 page 181) See the link below to download this book. <p>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</p>				

1. Choose a term or concept from Column B that matches the description in Column A. Write only the letter next to the question number.

COLUMN A	COLUMN B
1.1 A standardised format that is used to summarise stories or articles that can be found on a website	A. GPS
1.2 A form of digital communication that uses satellite-based radio navigation in order to determine where you are in the world	B. Vodcasting
1.3 Similar to blogging; with the major difference being that it uses video instead of written stories and articles	C. RSS feeds
1.4 Type of digital communication that uses an audio-only broadcast	D. Best practice
1.5 Uses both audio and video for the broadcast	E. Wikis
	F. Vlogging
	G. Podcasting
	H. Geotagging

2. Christy wants to create a website to share her make-up tips with others. Do some research and write a short essay including the following information:
 - a. Advise Christy on what type of computer communication she should use.
 - b. Inform Christy of five advantages of this type of computer communication.
 - c. Inform Christy of five disadvantages of this type of computer communication.
3. Answer the following questions:
 - a. List three advantages and one disadvantage of blogging.
 - b. Explain how you would create and publish a blog using Microsoft Word.
 - c. Give one disadvantage of wiki websites.
 - d. Explain what geotagging is.
 - e. Explain how cyberbullying works and give an opinion on how to prevent cyberbullying, without taking away the technology.