Province of the

EASTERN CAPE
EDUCATION

DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)

HOME SCHOOLING ASSESSMENT 7 ANSWER SHEET

SUBJECT	COMPUTER APPLICATIONS TECHNOLOGY	GRADE	12	DATE	15/05/20
TOPIC	System Technologies: Computer Management	TERM 2 REVISION		TERM 3 CONTENT	✓

Question 1: Multiple choice

1.1   Which of the following is a disadvantage of electronic communication?   (1)
       Answer: C ✓

1.2   Which of the following is NOT proper netiquette?   (1)
       Answer: C ✓

1.3   Which of the following uses asynchronous communication?   (1)
       Answer: A ✓

1.4   Which web browser comes preinstalled on Windows XP?   (1)
       Answer: B ✓

1.5   Which of the following can be used to prevent a person from accessing dangerous content on the internet?   (1)
       Answer: C ✓

Question 2: True or false
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 state-ment TRUE. (You may not simply use the word 'NOT' to change the statement.)

2.1   It is proper etiquette to be careful about the things you say to people online.   (1)
       Answer: False. It is proper netiquette to be careful about the things you say to people online. ✓

2.2   When you write instant messages you must not use slang and symbols.   (1)
       Answer: False. When you write instant messages, you must not use slang and abbreviations. ✓

2.3   VoIP requires more bandwidth than instant messaging.   (1)
       Answer: True. ✓

2.4   During VoIP, mute yourself when you are not speaking.   (1)
       Answer: False. During video conferencing mute yourself when you are not speaking. ✓

2.5   You can import bookmarks from one web browser to another.   (1)
       Answer: True. ✓

Question 3: Medium questions

3.1 Which of the following types of electronic communication describes the disadvantages in the table below the best? (6)

COMMUNICATION TECHNIQUES
Blogs
E-mail
Wikis
VoIP
IM
Video conferencing

Answer:

	DISADVANTAGE	COMMUNICATION TECHNIQUES
a.	*Anyone can edit the information which can lead to misinformation.*	*Wiki*
b.	*It is an informal method of communication and might not be suited for business related communications.*	*IM*
c.	*It uses a significant amount of data which can be expensive.*	*VOIP*
d.	*Can be time consuming to keep updated.*	*BLOGS*
e.	*Designed for letter writing, rather than having conversations.*	*EMAIL*
f.	*You need an active internet connection.*	*VIDEO CONFERENCING*

3.2 Name two web browser features that you can use daily. (2)

Answer: Student's own answer.

Use the following examples as an assessment guideline:

- *Bookmarks ✓ because I am always coming across new useful websites that I do not use often. ✓*
- *Ad blockers ✓ because I do not like seeing websites with 'clutter' since it makes them harder to navigate. ✓*

3.3 Describe three different digital communication methods that enables you to connect globally. (3)

Answer:

1. *Written communication such as instant messaging and e-mail.*
2. *Audio communication such as VoIP*
3. *Video communication such as video conferencing.*

3.4 What is geotagging? Give an example of when you would make use of geotagging. (2)

Answer: Geotagging is the process of attaching geographical data (obtained using a GPS) to media and websites. This includes attaching latitude and longitude coordinates, timestamps, altitude, distance and place names to videos, photos, messages and QR codes.

3.5 Briefly explain how companies can benefit from knowing your search history. (2)

Answer: Company policies are binding to employer and employee so they have a right to know your search history when utilising the companies computers during working hours. ✓

TOTAL [25]