

Term 1 Chapter End Test
Year 7



Answer all questions.

1. Choose the correct answer and fill in the blanks.

[5]

Internet	network	hardware	servers	www
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- (a) A ----- is a group of computers connected together in such a way as to allow resources to be shared.
- (b) ----- are computers or devices on a network that manages network resource.
- (c) The ----- is the largest network in the world.
- (d) ----- consists of all the public websites connected to the internet.
- (e) Computer systems are made up of two parts: ----- and software.

2. (a) What is an **IP address**?

[5]

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(b) Write down the **three** types of transmission method?

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(c) What is the **function of DNS**?

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(d) What is the **full form of URL**?

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(e) **World wide web** was proposed by:

- (a) Bill Gates
- (b) Charles Babbage
- (c) Tim Berners Lee

3. Write down the **name** of the following pictures.

[4]









4. Encrypt the following messages using Caesar Cipher table.

[6]

Plaintext	a	b	c	d	e	f	g	h	i	j
Ciphertext	d	e	f	g	h	i	j	k	l	m
Plaintext	k	l	m	n	o	p	q	r	s	t
Ciphertext	n	o	p	q	r	s	t	u	v	w
Plaintext	u	v	w	x	y	z				
Ciphertext	x	y	z	a	b	c				

- (a) LAPTOP _____
- (b) COMPUTING _____
- (c) ENCRYPTION _____
- (d) BLUETOOTH _____
- (e) WIRELESS _____
- (f) UNIQUE _____