

TIME: 50 MINUTES

Answer all questions

1. a). What is Computer hardware?

.....
.....

b) Name the following computer parts, and give its use

Name



Use:

.....

Name:



Use

.....

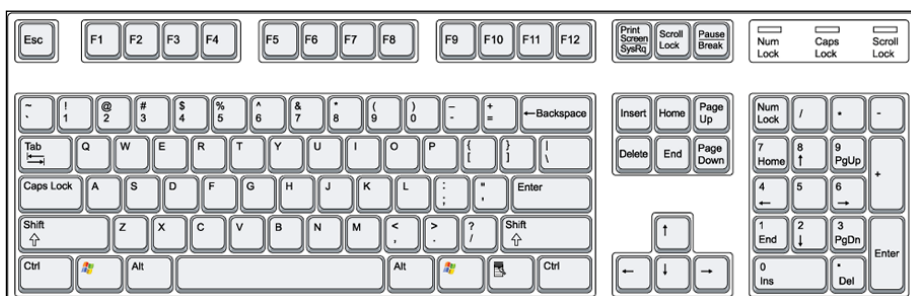
Name:



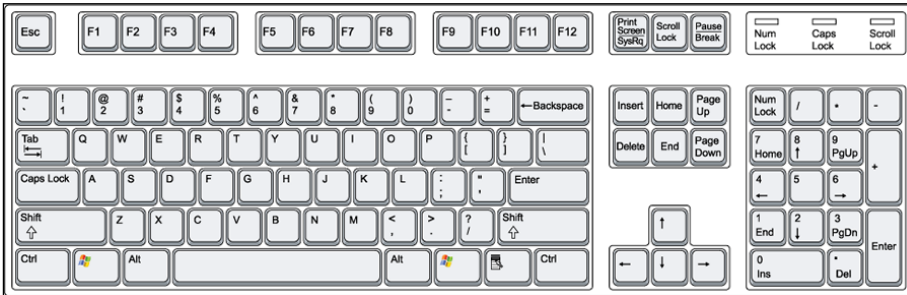
Use:

.....

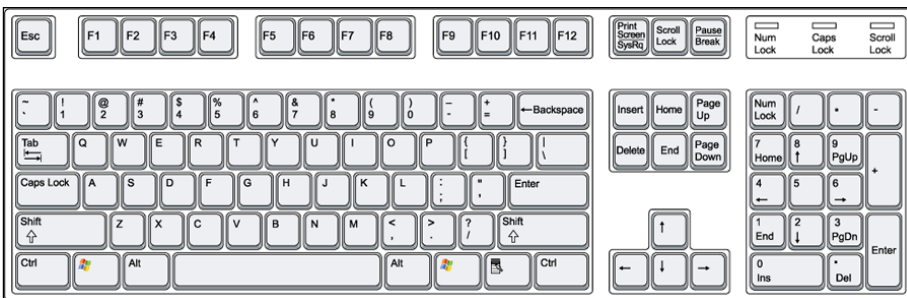
2. Circle the key that moves the cursor one space.



Circle the key that moves the cursor down to the next line.



Circle three keys that make capital or uppercase letters.



3. i) What is a program?

.....

ii) What is a file?

.....

iii) What is Word processor?

.....

4. a) State the meaning of the following terms:

i) Data

.....

.....

ii) Information

.....

.....

b) **Tick** (✓) the appropriate box to indicate whether **each** description of an item is *data*, *information* or *knowledge*. [5]

Description of item	Data	Information	Knowledge
15, 14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The final score was Team A 15 points and Team B 14 points.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The final score was Team A 15 points and Team B 14 points. Team A had the most points and won.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30 mph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

c) **Tick** (✓) the boxes below to indicate which of the following statements about email are **True** or **False**. [5]

Statements	True	False
You can attach files to email.	1 <input type="checkbox"/>	2 <input type="checkbox"/>
You can send an email to different addresses at the same time.	3 <input type="checkbox"/>	4 <input type="checkbox"/>
Every email user requires an email address.	5 <input type="checkbox"/>	6 <input type="checkbox"/>
You can only send an email from a computer.	7 <input type="checkbox"/>	8 <input type="checkbox"/>
Webmail allows users to send and receive emails by visiting a website.	9 <input type="checkbox"/>	10 <input type="checkbox"/>

(b) What is the purpose of *bcc* in an email system? [1]

.....

(c) State **three** problems that can arise when using email. [3]

1.

-
2.
 3.

5 a) Explain the term “machine cycle” as applied in computer technology.

.....

.....

.....

b) State three factors that determine the processing speed of a computer

- i).....
- ii).....
- iii).....

c) Apart from the processing speed of a computer, state three other factors one should consider when buying a computer

- i).....

ii).....

iii).....

.....