

WHAT IS A MACHINE?

A machine is a man-made device which makes our work easier and faster. Machines are of two types:

a. Manual Machines



- Hey! This is a manual machine.
- Manual machines are run by man. They do not require electricity to work.

b. Electronic Machines



- Hey! This is an electronic machine.
- Electronic machines run on electricity.

Activity Fun

Give some examples below:

Manual Machines

Cycle
Scissor

Electronic Machines

Television
Mobile phone

In the same manner, computer is also a machine that makes our work easier and faster.

USES OF A COMPUTER

- It can draw pictures.
- It does not make mistakes.
- It can work for long hours without getting tired.
- It can perform complex calculations.
- It can work very fast.
- It can play games with you.
- It can remember many things.
- It can make your work very easy.
- It can show you a movie.
- It can perform a number of jobs.

Activity Fun

Match the pictures to the work that they help us do:

1. Helps us perform complex calculations

2. Helps us listen to music

3. Helps us play video games

4. Helps us watch movies and cartoons

5. Helps us write important letters

a.



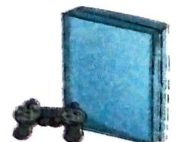
b.



c.



d.



e.



Now, take a look at the machine below. What is it? Write the tasks, from the list above, that it can do.

.....

.....

.....

.....

.....

.....

.....

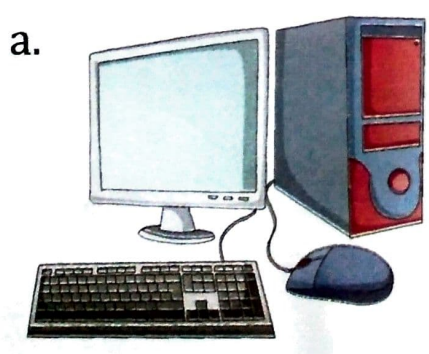


Time for a Recall

- A computer is an electronic machine.
- A machine is a device that makes our work faster and easier.
- Machines can be manual or electronic.

BRAIN TEASERS

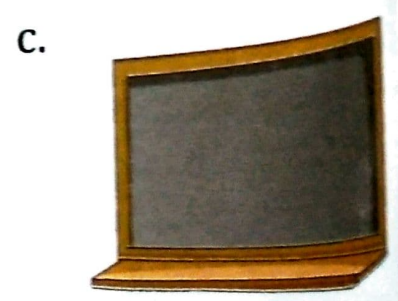
1. Here are some machines. Write **M** if it is manual and **E** if it is electronic.



E



M



M



E



M



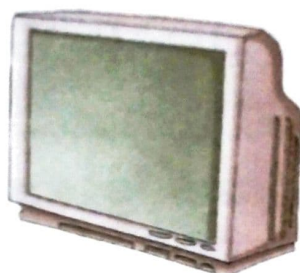
E

g.



M

h.



E

i.



E

Guess the machines.

a. It can add numbers:

..... Calculator

b. It makes water cold:

..... Refrigerator

c. It flies high in the sky:

..... Aeroplane

d. We watch movies on it:

..... Television

e. It stitches our clothes:

..... Sewing machine

f. It works for long hours without getting tired:

..... Computer

3. Fill in the blanks with the words given in the help box.

time, easier, electronic, energy, tired, manual

- a. Computer is an electronic machine.
- b. Manual machines do not require electricity.
- c. Computer makes your work easier.
- d. Computer never gets tired.
- e. Computer saves your time and energy.

4. Check your spellings.

a. COMPUTER

b. ELECTRONIC

c. MACHINES

d. MANUAL

 Fun Doo...

Colour the picture and name it.

