

SIMPLE AND COMPLEX MACHINES

1. Label the pictures with the words.

Pulley

Srew

Wedge

Inclined plane

Wheel and axel



2. Tick (✓) the simple machines.

a- Screw ☐

b- Tennis racquet ☐

c- Bicycle ☐

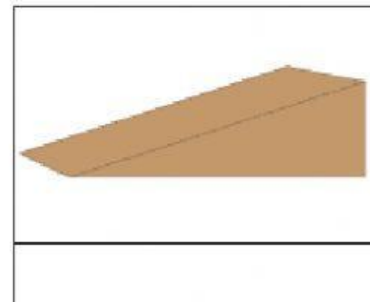
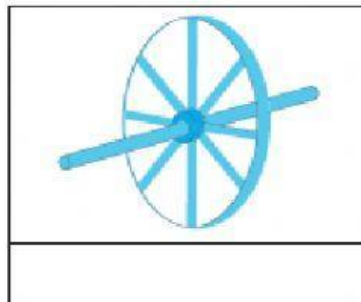
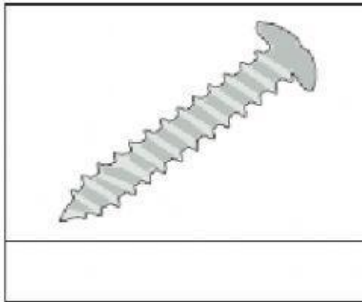
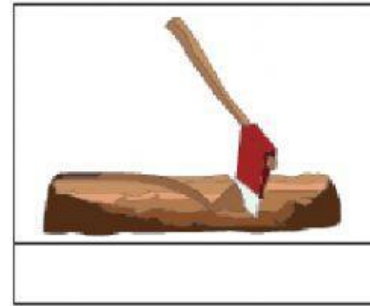
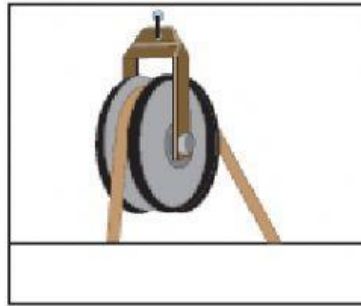
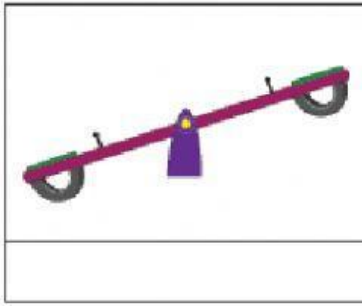
d- Washing machine ☐

e- Scissors ☐

f- Car ☐

g- Door handle ☐

3. Write the name of these simple machines.



4. True or false?

- All machines need energy to work.

True

False

- A complex machine is made up of one simple machine.

True

False

- Simple machines need electricity to work.

True

False

- A complex machine consists of many simple machines.

True

False

5. Label the picture with the correct letters.

a handlebar

b wheel

c brakes

d gears

e pedal

f frame

