

NATURAL SCIENCE REVIEW TEST PGS. 74 TO 79

1. WHAT IS A STRUCTURE? TICK ON THE RIGHT ANSWER.

- a) A single element that can only support a light load.
- b) A group of elements that can support weight or a load.
- c) A group of rigid bars that can move something.

2. WHICH ARE THE ELEMENTS THAT MOST STRUCTURES HAVE GOT? TICK ON THE RIGHT ANSWER.

- a) Pulleys, pillars and load.
- b) Wheels, pulleys and pillars.
- c) Girders, pillars and load.
- d) Load, girders and force.

3. READ AND TICK ON THE RIGHT STATEMENT.

- a) There are seven types of levers.
- b) In a lever, the pivot is always on one end of the bar.
- c) Levers are simple machines.
- d) Pivots have pulleys.

4. LOOK AT THE PICTURES. SELECT THE NAME OF THE SIMPLE MACHINES YOU CAN SEE.



5. READ AND TICK THE RIGHT ANSWER.

a) How many types of levers are there?

b) What is the name of the point where a rigid bar moves on a simple machine?

c) Where is the pivot in a lever class 1?

d) What type of simple machine is a bottle opener?