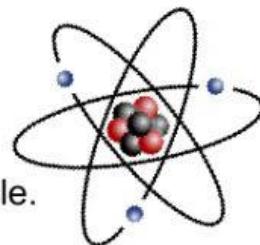


IDENTIFY THE CONCEPTS THAT THESE SENTENCES ARE DESCRIBING.



1-It is a **negatively** charged particle. _____

2-It is the **basic building block** of all matter. _____

3-It is a particle with **no charge**. _____

4-It is a **positively** charged particle. _____

READ THE TEXT. CHOOSE AND WRITE THE CORRECT ANSWER.

Electricity begins with the smallest / biggest particle in matter, called the atom / electron. Atoms are made up of protons / electrons and neutrons inside a nucleus and electrons moving around outside the cell membrane / nucleus. Protons have a positive / negative electric charge and electrons have a positive / negative electric charge. Neutrons have no charge.

If an object has the same / different number of protons / neutrons and electrons, it is electrically neutral.

However, sometimes, electrons move easily from one place / object to another and this makes the object electrically charge / charged.

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

9 _____

10 _____