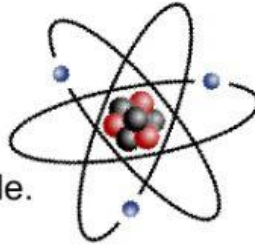


IDENTIFY THE CONCEPTS THAT THESE SENTENCES ARE DESCRIBING.



- 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 ¹smallest / biggest particle in matter, called the ²atom / electron. Atoms are made up of ³protons / electrons and neutrons inside a nucleus and electrons moving around outside the ⁴cell membrane / nucleus. Protons have a ⁵positive / negative electric charge and electrons have a ⁶positive / negative electric charge. Neutrons have no charge. If an object has the ⁷same / different number of ⁸protons / neutrons and electrons, it is electrically neutral. However, sometimes, electrons move easily from one ⁹place / object to another and this makes the object electrically ¹⁰charge / charged.

- | | | |
|----------|---------|---------|
| 1 _____ | 2 _____ | 3 _____ |
| 4 _____ | 5 _____ | 6 _____ |
| 7 _____ | 8 _____ | 9 _____ |
| 10 _____ | | |