

SCIENCE GRADE 5

1. Matter is anything that:

- A. occupies space
- B. is important
- C. has mass
- D. A and C

2. The _____ is the base unit of mass in the metric system.

- A. metre
- B. gram
- C. litre
- D. kilogram

3. The law of conservation says that the amount of matter stays the _____, even when matter changes form.

- A. same
- B. changes
- C. increases
- D. decreases

4. An apple that is cut into pieces will weigh less than when it is whole.

- A. true
- B. false

5. The law of conservation of mass states that the parts of an object will have the same total mass as the whole object.

- A. true
- B. false