



Science Toolkit: Grade 8 Objective 1.C.1.b

Student Handout: Science: Grade 8 Objective 1.C.1.b

Standard 1.0 Skills and Processes

Topic C. Communicating Scientific Information

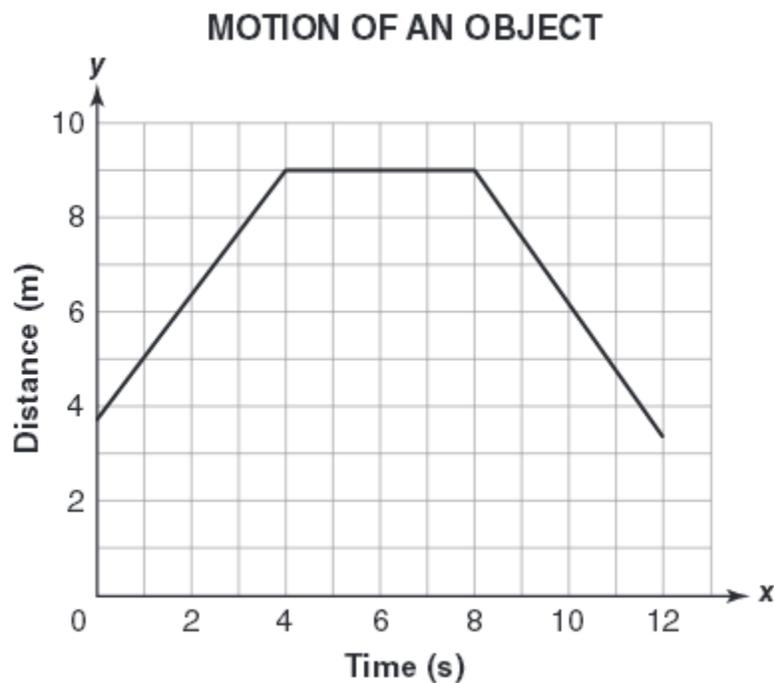
Indicator 1. Develop explanations that explicitly link data from investigations conducted, selected readings and, when appropriate, contributions from historical discoveries.

Objective b. Interpret tables and graphs produced by others and describe in words the relationships they show.

Selected Response (SR) Item

Question

The graph below represents the distance an object traveled in 12 seconds.



Which statement describes the motion of the object between 4 seconds and 8 seconds?

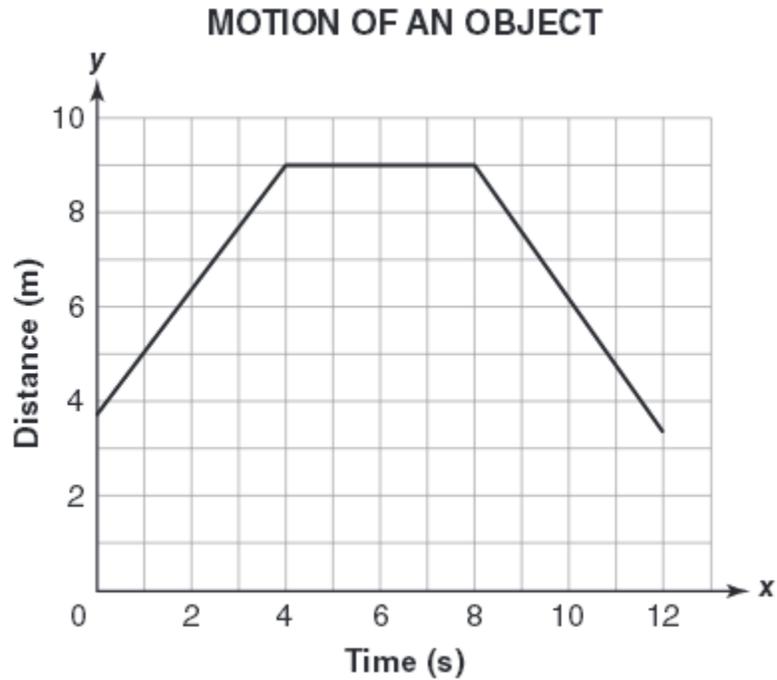
- A. The object is not moving.
- B. The object is moving sideways.
- C. The speed of the object is increasing.
- D. The speed of the object is decreasing.

Correct Answer

- A. The object is not moving.

Question

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