



PHYSICS

BOOKS - HT Olympiad Previous Year Paper

SAMPLE PAPER 4 (CLASS VIII)

Section C Science

1. We are able to walk because of _____.

A. Speed

B. Motion

C. Friction

D. None of these

Answer: C



Watch Video Solution

2. The frictional force on an object in a fluid depends on its _____ with respect to the fluid.

A. Speed

B. mass

C. Weight

D. Volume

Answer: A



Watch Video Solution

3. On which of the following surfaces does the marble travel a longer distance when 5

marbles were released separately from the top of same ramp on different surfaces?

- A. Mirror
- B. Sand paper
- C. Wooden piece
- D. Plastic sheet

Answer: A



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