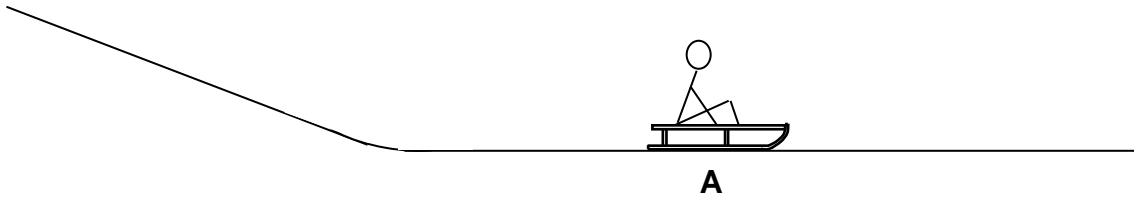


6

A sledge slides down a slope and then on to some level ice.



(a) How would you describe the motion of the sledge at the point A?

Tick ONE box (✓)

- It is getting faster.
- It is moving at a steady speed.
- It is slowing down gradually.

(b) Which of the following diagrams best shows the **horizontal** forces on the sledge at point A? (Ignore any vertical forces.)
To simplify the diagrams, the sledge is just shown as a dot. The length of the arrow shows the size of the force.

Tick ONE box (✓)

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