

5

Andy kicks a football across a level pitch. It rolls to the point B and then stops.



(a) How would you describe the motion of the ball 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 ball at point A? (Ignore any vertical forces.)
The length of the arrow shows the size of the force.

Tick ONE box (✓)

-
-
-
-
-