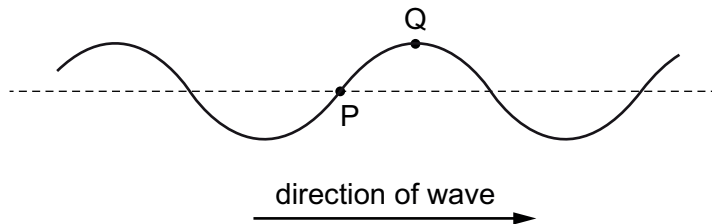


**21** The diagram shows a transverse wave on a rope. The wave is travelling from left to right.

At the instant shown, the points P and Q on the rope have zero displacement and maximum displacement respectively.



Which row describes the direction of motion, if any, of the points P and Q at this instant?

	point P	point Q
<b>A</b>	downwards	stationary
<b>B</b>	stationary	downwards
<b>C</b>	stationary	upwards
<b>D</b>	upwards	stationary