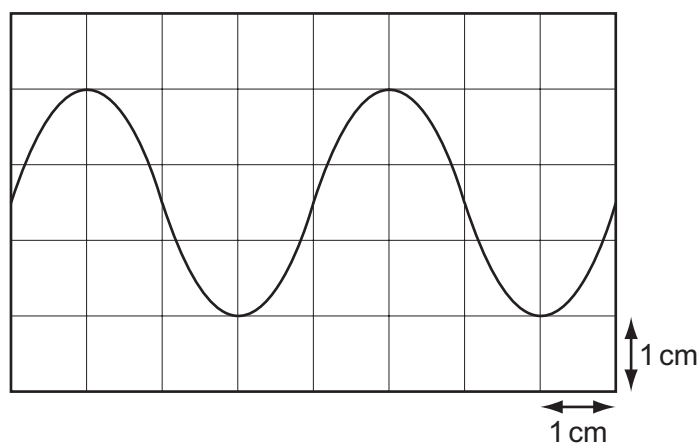


- 5 The diagram shows a trace of a wave on a cathode-ray oscilloscope.

The vertical and horizontal gridlines have a spacing of 1.0 cm. The voltage scaling is  $4 \text{ V cm}^{-1}$  and the time scaling is  $5 \text{ ms cm}^{-1}$ .



What are the amplitude and period of the wave?

	amplitude / V	period / ms
<b>A</b>	1.5	4
<b>B</b>	5.0	10
<b>C</b>	6.0	20
<b>D</b>	12.0	20

**Space for working**