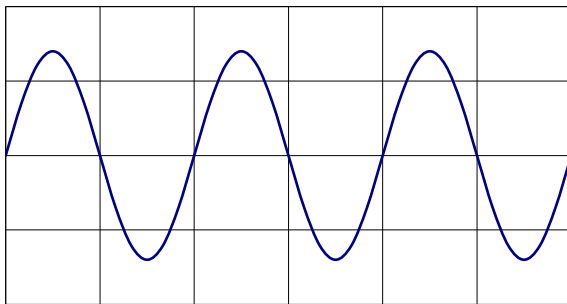


- 26** An alternating p.d. is applied across the Y-plates of a cathode-ray-oscilloscope (CRO) and produces the trace shown below. The peak voltage of the alternating p.d. is 2.8 V and its frequency is 50 Hz.



What are the time-base and Y-gain settings of the CRO?

	time-base / ms div <sup>-1</sup>	Y-gain / V div <sup>-1</sup>
<b>A</b>	10	1.0
<b>B</b>	20	1.0
<b>C</b>	10	2.0
<b>D</b>	20	2.0