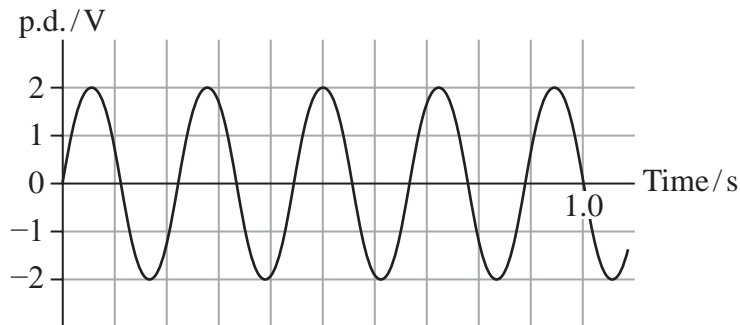**1** The graph shows how a potential difference (p.d.) varies with time.

Which of the following is correct?

☒ **A** The frequency is 4.5 Hz.

☒ **B** The peak value is 4.0 V.

☒ **C** The period is 0.20 s.

☒ **D** The root mean square value of p.d. is 1.0 V.

(Total for Question 1 = 1 mark)