

SECTION A

Answer ALL questions.

For questions 1–10, in Section A, select one answer from A to D and put a cross in the box ☐. If you change your mind, put a line through the box ☒ and then mark your new answer with a cross ☐.

1 Which of the following quantities has the SI base units $\text{kg m}^2 \text{s}^{-3}$?

- ☐ A force
- ☐ B momentum
- ☐ C power
- ☐ D work done

(Total for Question 1 = 1 mark)