

## 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 derived units can be expressed in SI base units as  $\text{kg m}^2 \text{s}^{-3}$ ?

- ☐ A coulomb
- ☐ B joule
- ☐ C volt
- ☐ D watt

(Total for Question 1 = 1 mark)