

- 16** Four different solids **A**, **B**, **C** and **D** of equal masses at 20°C are separately heated at the same rate. Their melting points and specific heat capacities are as shown below.

Which of these solids will start to melt first?

Solid	Melting point / °C	Specific heat capacity / J kg ⁻¹ K ⁻¹
A	80	1200
B	100	800
C	150	600
D	300	250

