

**18** Which process does **not** require energy to be supplied?

**A** boiling

**B** evaporation

**C** freezing

**D** melting

**19**  $1.5\text{ m}^3$  of water is mixed with  $0.50\text{ m}^3$  of alcohol. The density of water is  $1000\text{ kg m}^{-3}$  and the