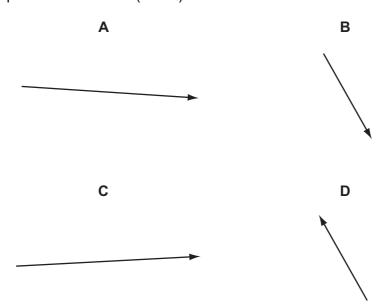
- 1 Which quantity has the same base units as momentum?
  - $\textbf{A} \quad \text{density} \times \text{energy}$
  - $\textbf{B} \quad \text{density} \times \text{volume} \times \text{velocity}$
  - **C** pressure × area
  - **D** weight ÷ area
- 2 Vectors P and Q are drawn to scale.



Which diagram represents the vector (P + Q)?



Space for working