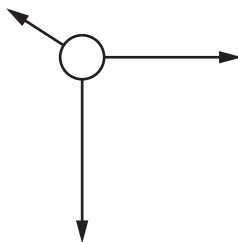
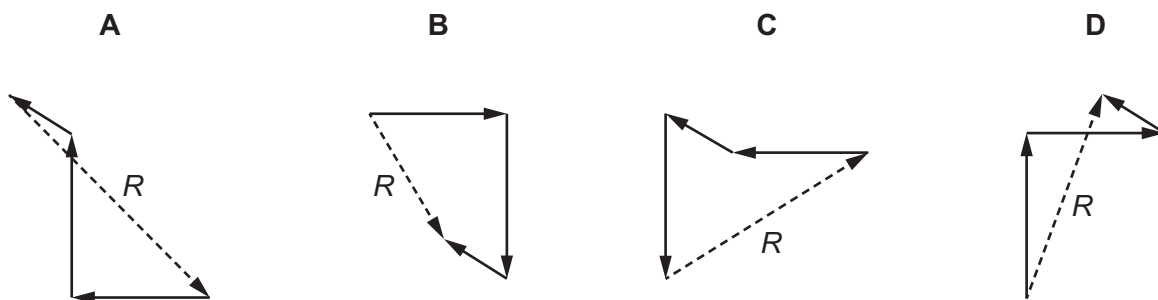


- 1 Three wires each exert a horizontal force on a vertical pole, as shown.



Which vector diagram shows the resultant force R acting on the pole?



- 2 Which pair of quantities do **not** have the same SI base units?

- A** electromotive force and electric potential difference
- B** pressure and stress
- C** spring constant and moment of a force
- D** torque and work