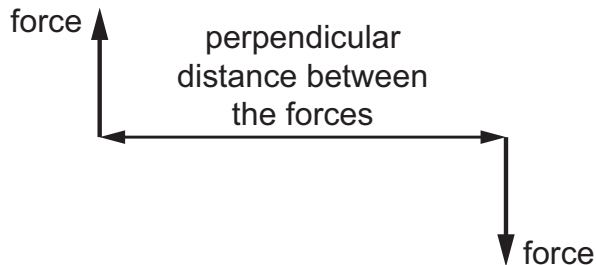


17 The diagram shows a couple.



How is the torque of the couple calculated?

- A** $\frac{1}{2} \times$ perpendicular distance between the forces \times magnitude of one of the forces
- B** perpendicular distance between the forces \times magnitude of one of the forces
- C** perpendicular distance between the forces \times magnitude of the sum of the forces
- D** $2 \times$ perpendicular distance between the forces \times magnitude of one of the forces