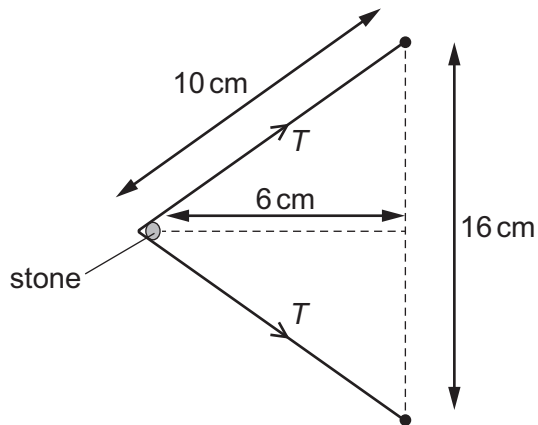


- 16** The diagram shows the dimensions of an elastic cord used to project a stone. The tension in the cord is  $T$  when the cord is pulled into the shape shown.



Which force does the elastic cord exert on the stone?

**A**  $\frac{3}{5}T$

**B**  $\frac{6}{5}T$

**C**  $\frac{8}{5}T$

**D**  $2T$