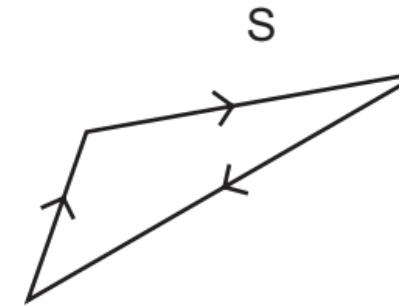
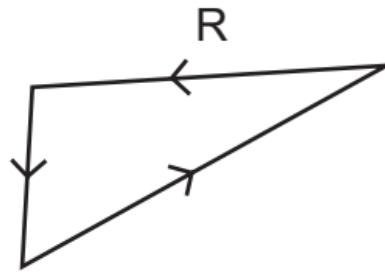
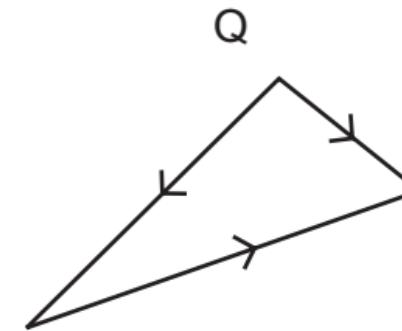
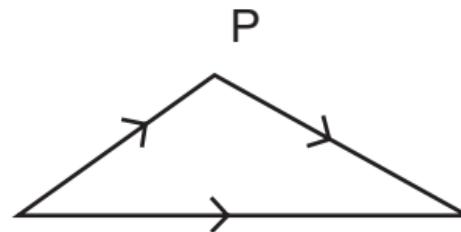


13 Which two vector diagrams represent forces in equilibrium?



A P and Q

B Q and R

C R and S

D S and P

14 The diagram shows a plan view of a door which requires a moment of 12 N m to open it.