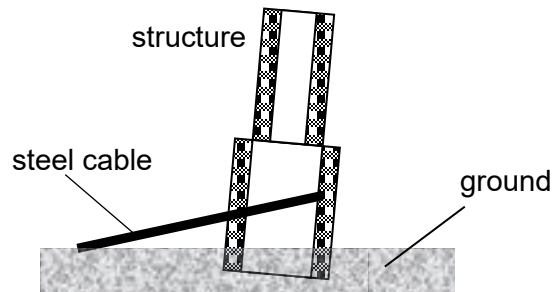


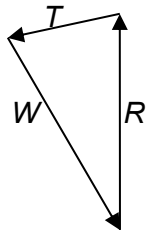
- 5 A structure was stabilised by a bundle of steel cable anchored to the ground as shown by the simplified diagram below.



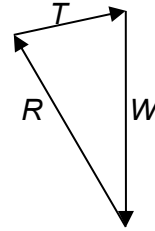
The weight of the structure is W , the tension in the cable is T and the reaction from the ground is R .

Which vector triangle best represents the forces acting on the structure?

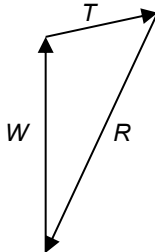
A



B



C



D

