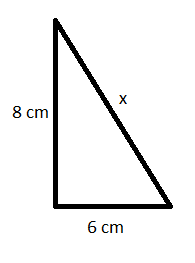
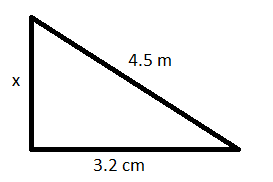
**Activity Pythagoras’ theorem**

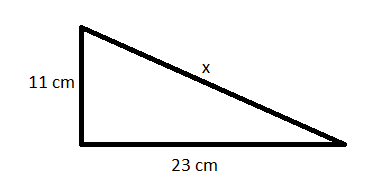
(all triangles are right angled triangles)



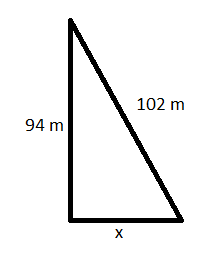
a)

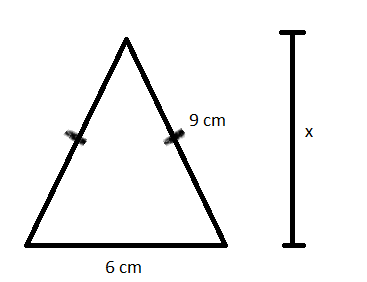


b)



c)

d)



e)

**Answers**

a) 10 cm

b) 3.16 m

c) 25.5 cm

d) 39.6 m

e) 8.49 cm