Finding Angles Using Trigonometry

Find the value of the labelled angles.
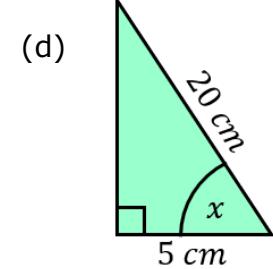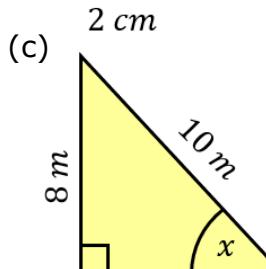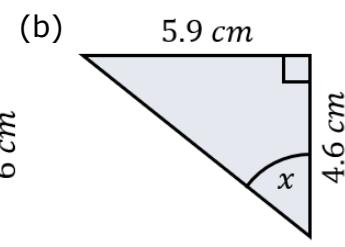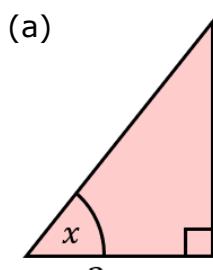
(a)

6 cm

x

2 cm

(b)

5.9 cm

x

4.6 cm

(c)

8 m

10 m

x

(d)

20 cm

x

5 cm

Find the value of the labelled angles.

(e)

12 mm

x

48 mm

(f)

9 m

x

5 m

(g)

12.3 cm

x

5.8 cm

(h)

0.7 m

x

0.5 m

(i)

12.5 cm

x

9.4 cm

(j)

16.5 m

x

15.1 m
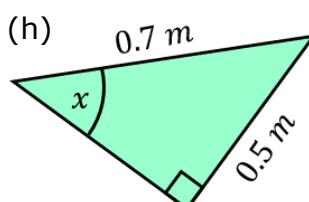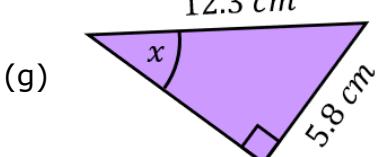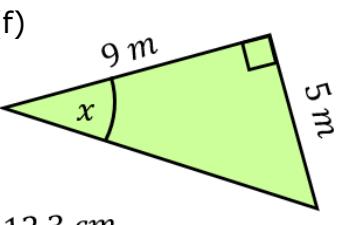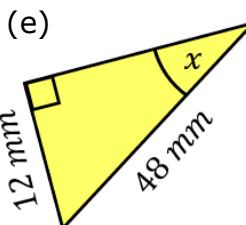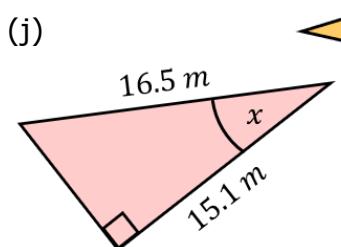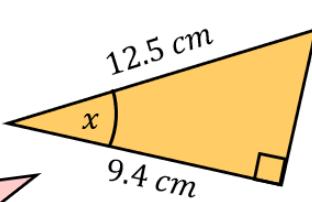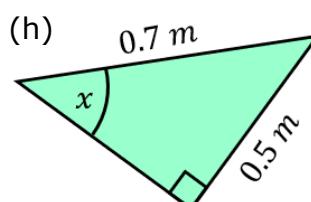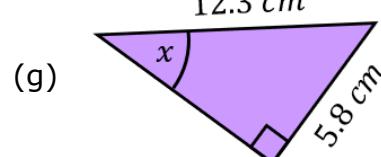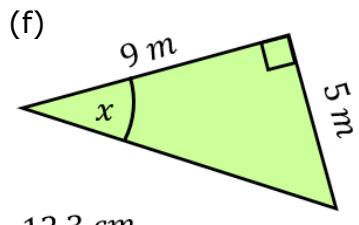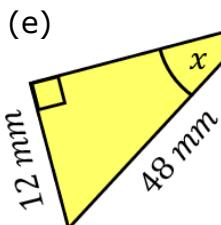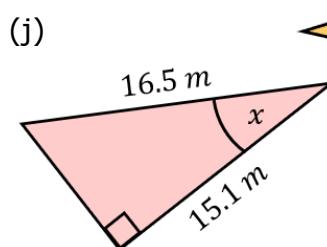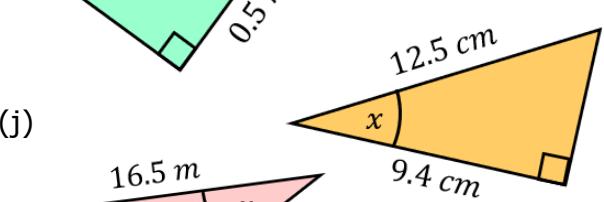
Find the missing angles.

(k)

10 cm

y

4 cm

8 cm

x