1.   Calculate the area of the shapes shown.

(a)

6cm

10.5cm

(b)

4.5cm

8cm

(c)

10cm

12cm

4cm

(d)

6.5cm

6cm

9cm

(e)

7cm

20cm

(f)

11cm

9cm

14cm

(g)

10cm

8.8cm

8cm

14cm
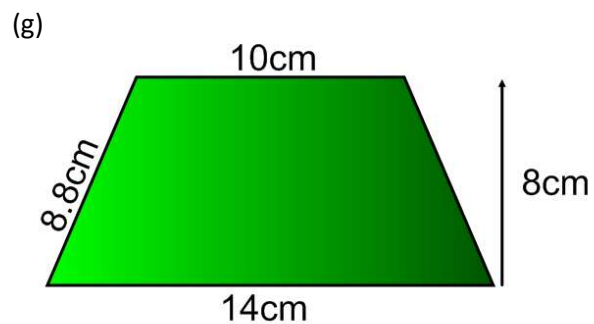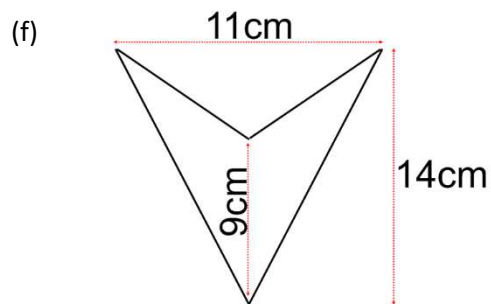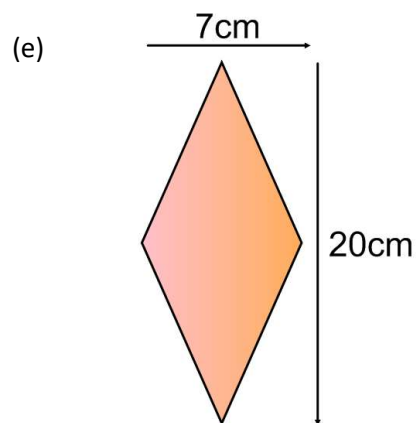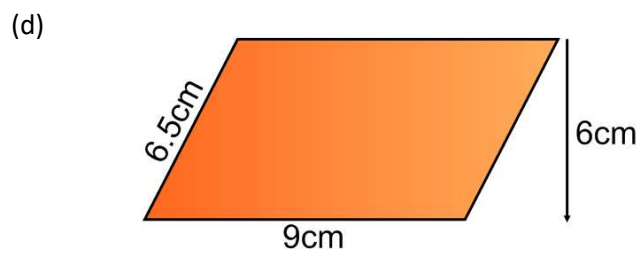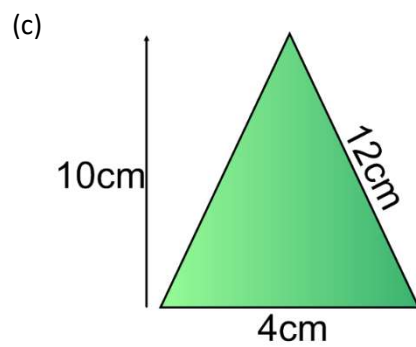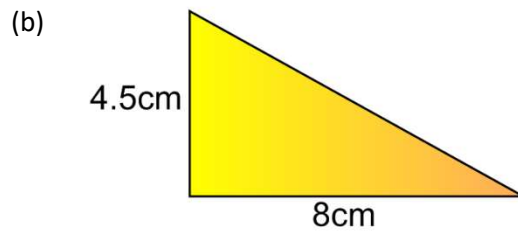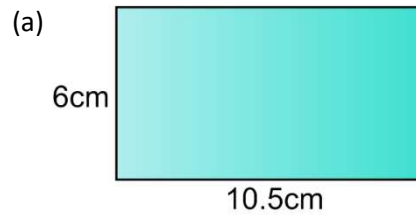
2.   Calculate the total area of the shapes shown.

(a)
5cm

12cm

7cm

16cm

(b)
22m

16m

20m

(c)
17cm

14cm

(d)
20ft

10ft

6ft

14ft

32ft
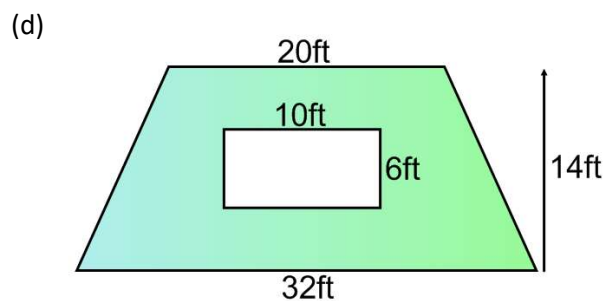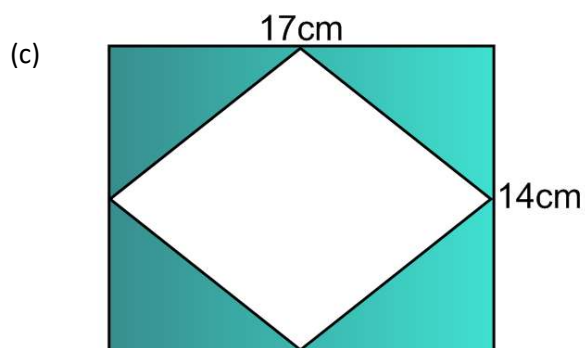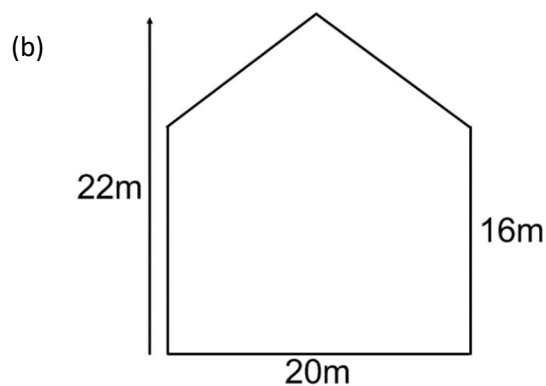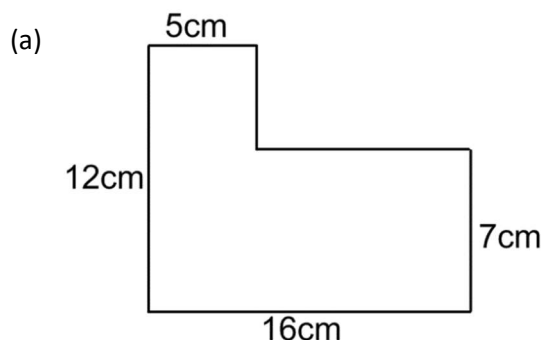
3.   Draw a rectangle and triangle that have the same area (show your dimensions!).

4.   A decorator is going to tile a rectangular wall which is 4.5m long by 2.4m high.

Each box of tiles will tile $0.5m^2$.

The decorator buys 20 boxes. Will he have enough tiles?

Explain your answer.