Compound Shapes

Find the area and perimeter of these compound shapes.
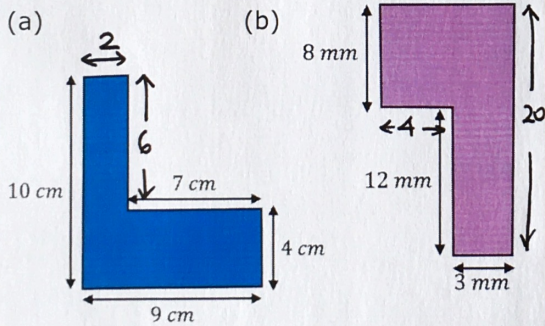
(a)

5 cm
4 cm
4 cm
6 cm

(b)

8 mm
6 mm
4 mm
5 mm
9 mm

(c)

6 cm
11 cm
5 cm
14 cm
9 cm
5 cm
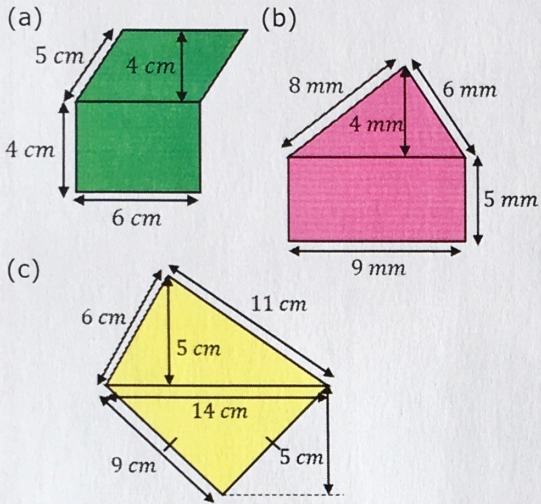
(a) $A = 48 \text{ cm}^2$
    $P = 30 \text{ cm}$

(b) $A = 63 \text{ mm}^2$
    $P = 33 \text{ mm}$
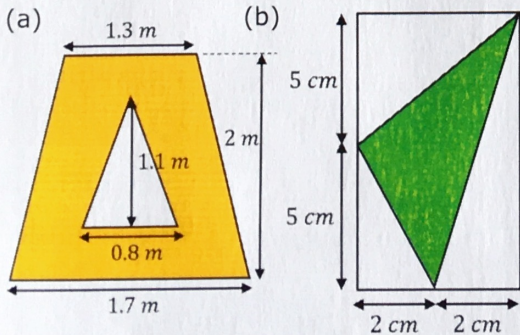
(c) $A = 70 \text{ cm}^2$
    $P = 35 \text{ cm}$

Find the area and perimeter of these compound shapes.

(a)

2
6
10 cm
7 cm
9 cm
4 cm

(b)

7 mm
8 mm
4
20
12 mm
3 mm

(a) $A = 48 \text{ cm}^2$
    $P = 38 \text{ cm}$

(b) $A = 92 \text{ mm}^2$
    $P = 54 \text{ mm}$.

Find the area of the shaded shapes.

(a)

1.3 m
2 m
1.1 m
0.8 m
1.7 m

(b)

5 cm
2 m
1.1 m
5 cm
2 cm   2 cm

(a) 2.56 m^2
(b) 15 cm^2