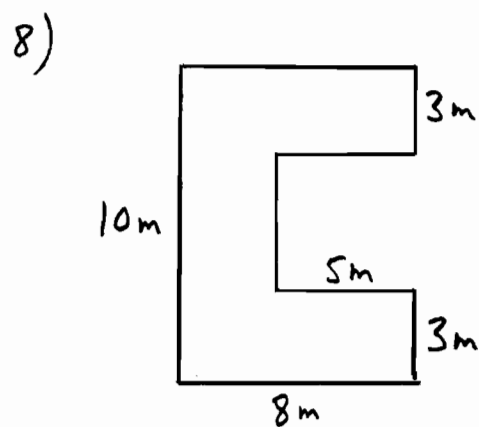
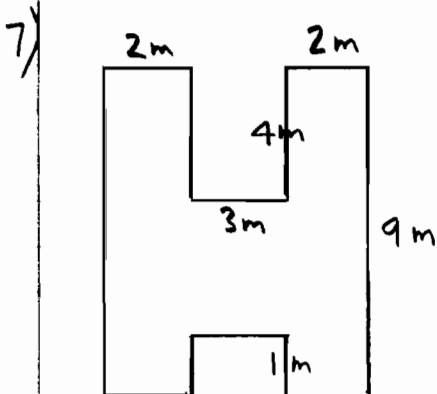
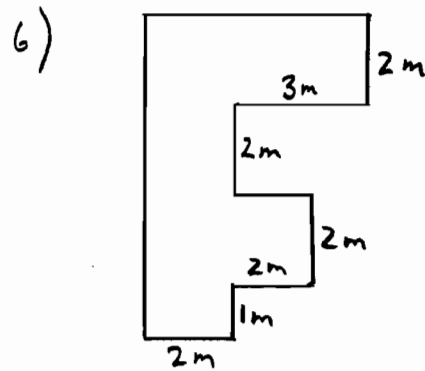
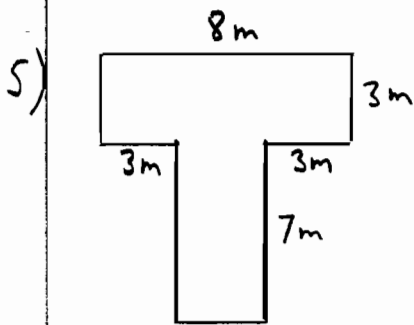
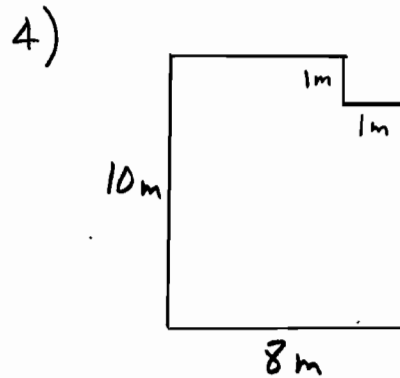
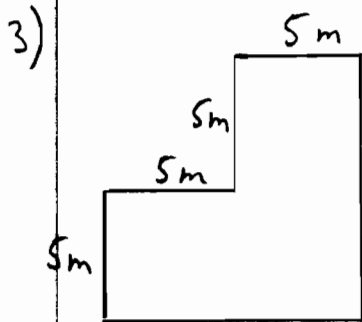
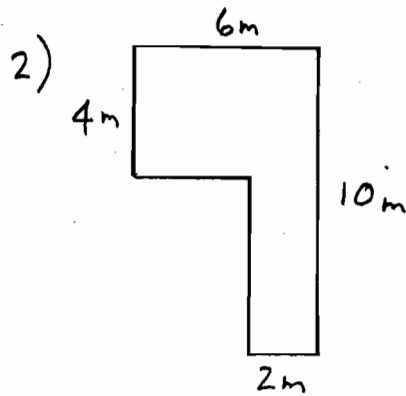
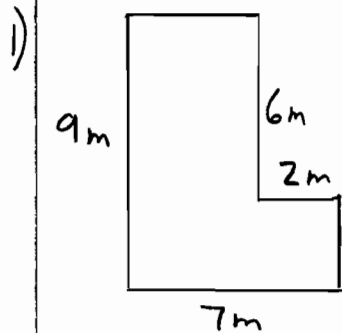


PERIMETER AND AREA OF COMPOUND SHAPES

EXERCISE

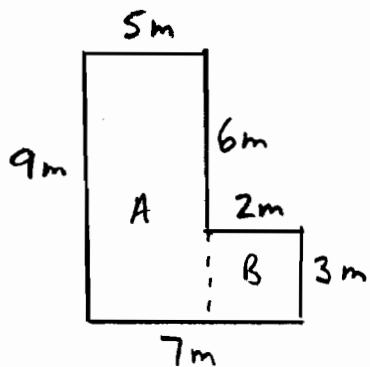
Find the perimeter and area of the following shapes:



PERIMETER AND AREA OF COMPOUND SHAPES

EXERCISE

1)

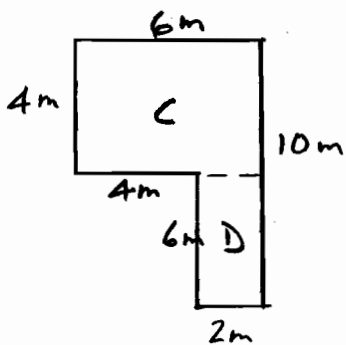


Perimeter = $5 + 6 + 2 + 3 + 7 + 9 = 32m$

Area $A = 9 \times 5 = 45$
 $B = 3 \times 2 = \underline{6} +$

Total Area = $51 m^2$

2)

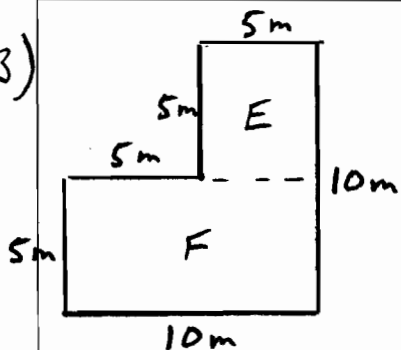


Perimeter = $6 + 10 + 2 + 6 + 4 + 4 = 32m$

Area $C = 6 \times 4 = 24$
 $D = 6 \times 2 = \underline{12} +$

Total Area = $36 m^2$

3)

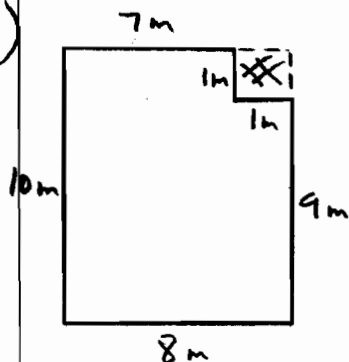


Perimeter = $5 + 10 + 10 + 5 + 5 + 5 = 40m$

Area $E = 5 \times 5 = 25$
 $F = 10 \times 5 = \underline{50} +$

Total Area = $75 m^2$

4)



Perimeter = $7 + 1 + 1 + 9 + 8 + 10 = 36m$

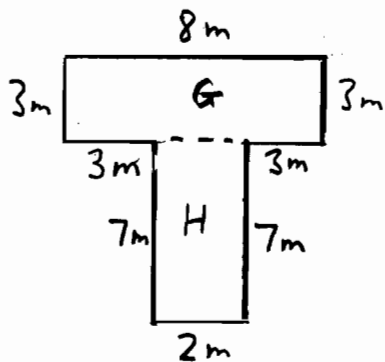
Area
 Large Rect $10 \times 8 = 80$
 Small Rect $1 \times 1 = \underline{1} -$

L shape $79 m^2$

PERIMETER AND AREA OF COMPOUND SHAPES

EXERCISE

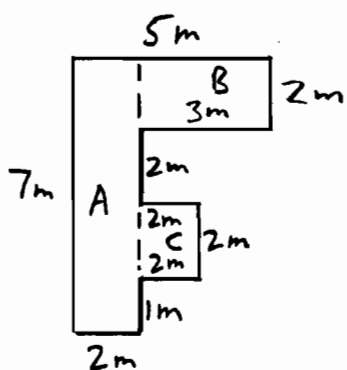
5)



Perimeter $8 + 3 + 3 + 7 + 2 + 7 + 3 + 3$
 $= 36m$

Area $G = 8 \times 3 = 24$
 $H = 7 \times 2 = 14 +$
 Total Area $= 38 m^2$

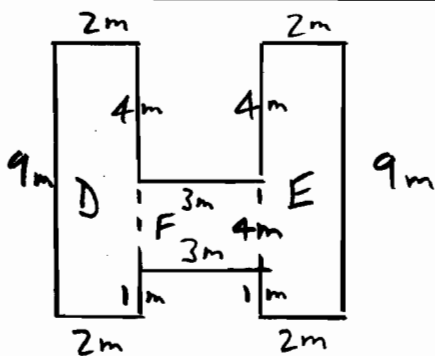
6)



Perimeter $5 + 2 + 3 + 2 + 2 + 2 + 2 + 1 + 2 + 7$
 $= 28m$

Area $A = 7 \times 2 = 14$
 $B = 3 \times 2 = 6$
 $C = 2 \times 2 = 4 +$
 Total Area $24 m^2$

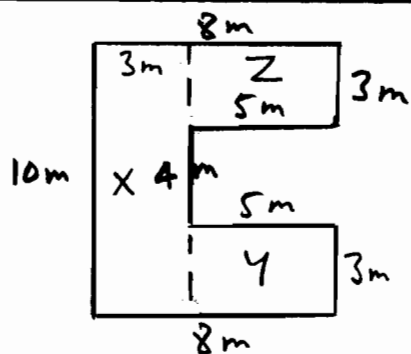
7)



Perimeter $= 2 + 4 + 3 + 4 + 2 + 9$
 $+ 2 + 1 + 3 + 1 + 2 + 9 = 42m$

Area $D = 9 \times 2 = 18$
 $E = 9 \times 2 = 18$
 $F = 4 \times 3 = 12 +$
 Total Area $= 48 m^2$

8)



Perimeter $= 8 + 3 + 5 + 4 + 5 + 3 + 8 + 10$
 $= 46m$

Area $X = 10 \times 3 = 30$
 $Y = 5 \times 3 = 15$
 $Z = 5 \times 3 = 15 +$
 Total Area $= 60 m^2$