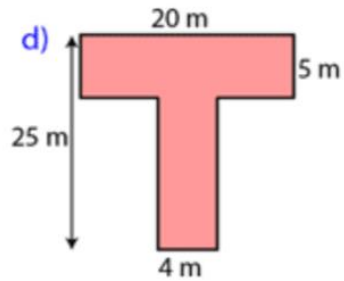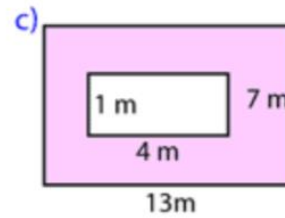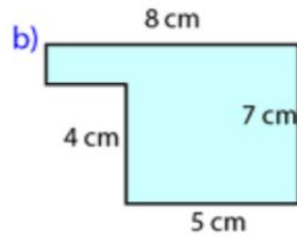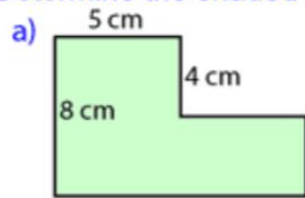# Area of Compound Shapes

Learning Objective: Calculate the area and perimeter of compound shapes made with rectangles.

Determine the shaded areas:

a)
5 cm
4 cm
8 cm

b)
8 cm
7 cm
4 cm
5 cm

c)
1 m
7 m
4 m
13m

d)
20 m
5 m
25 m
4 m

e)
14 m
4.5 m
12 m
9 m
3 m
3 m
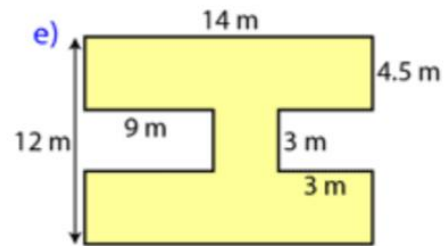
One is impossible! Can you work out which one?