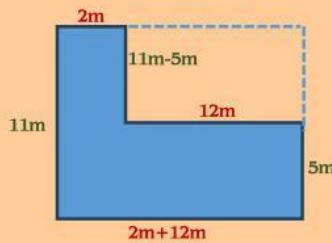
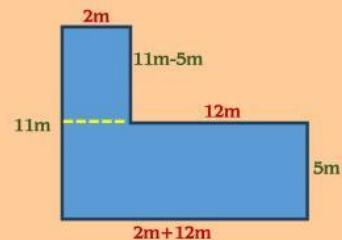


Areas of Compound Shapes

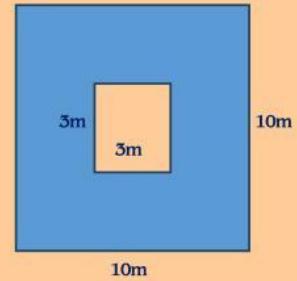
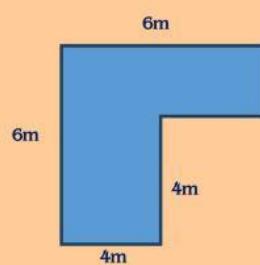
There are two methods that can be used to Calculate Compound Areas



Method One
Larger Rectangle takes away Smaller Rectangle
 $(11m \times 14m) - (12m \times 6m)$
 $(154m) - (72m) = 82m$

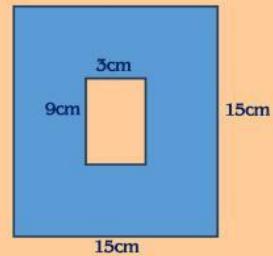
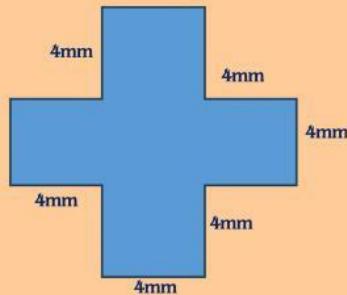


Method Two
Add Areas of All Rectangles
 $(2m \times 6m) + (14m \times 5m)$
 $(12m) + (70m) = 82m$



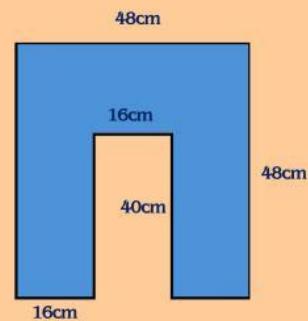
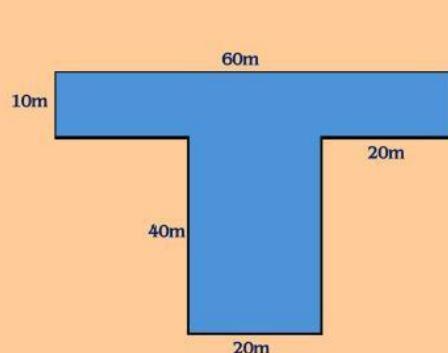
Area = _____ m²

Area = _____ m²



Area = _____ cm²

Area = _____ mm²



Area = _____ cm²

Area = _____ m²