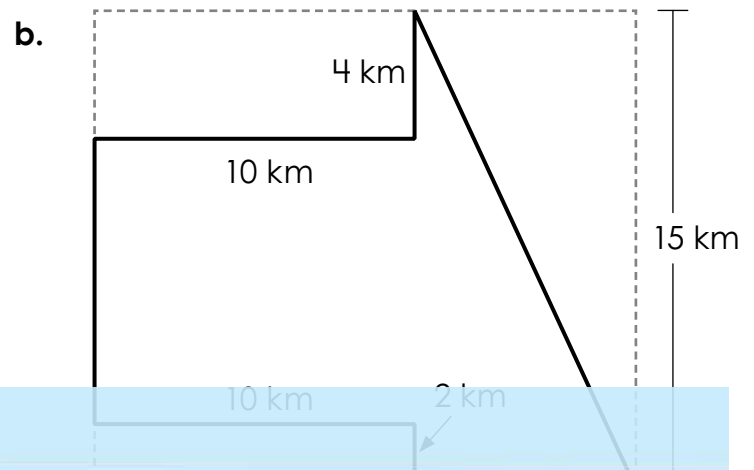
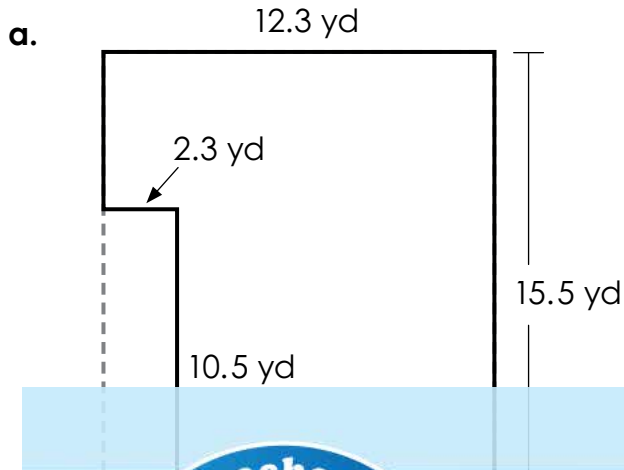


Name: _____

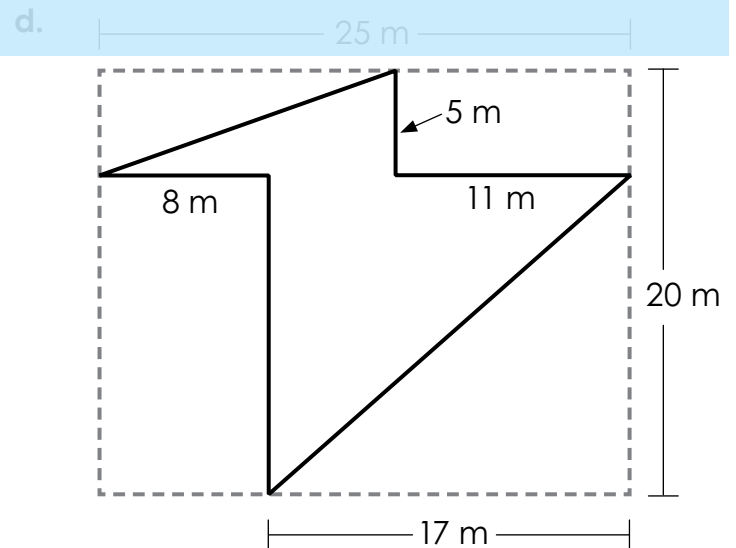
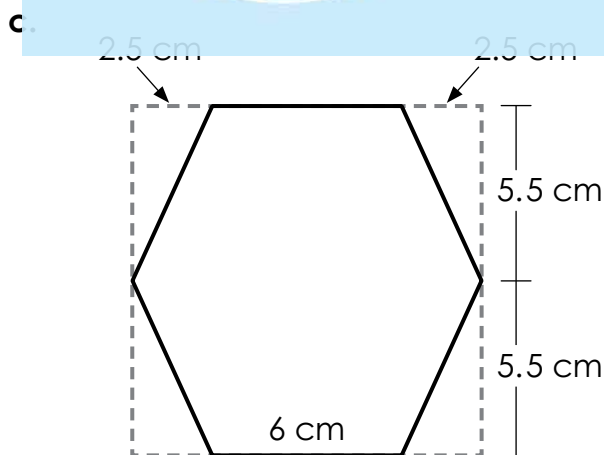
Area of Composite Figures

Find the area of the outside figure. Then subtract the area of the missing cutouts to find the area of the composite shape. Include square units in your answer.



Preview

Please log in to download the printable version of this worksheet.



area of outside figure = _____

area of outside figure = _____

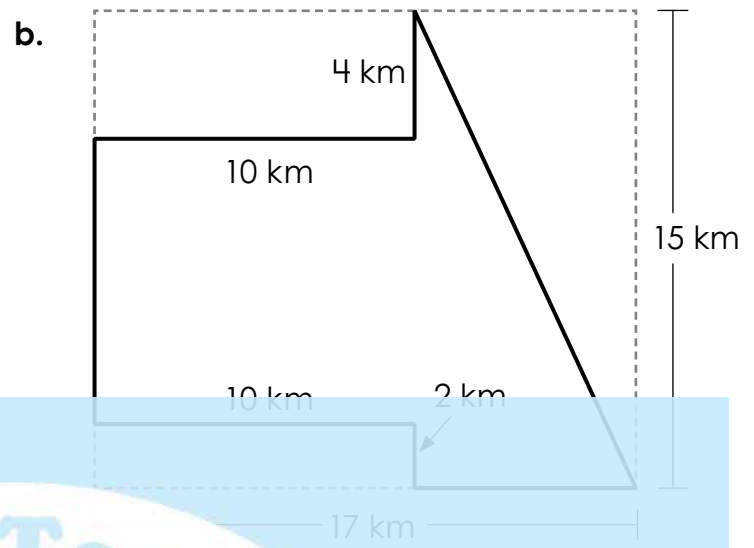
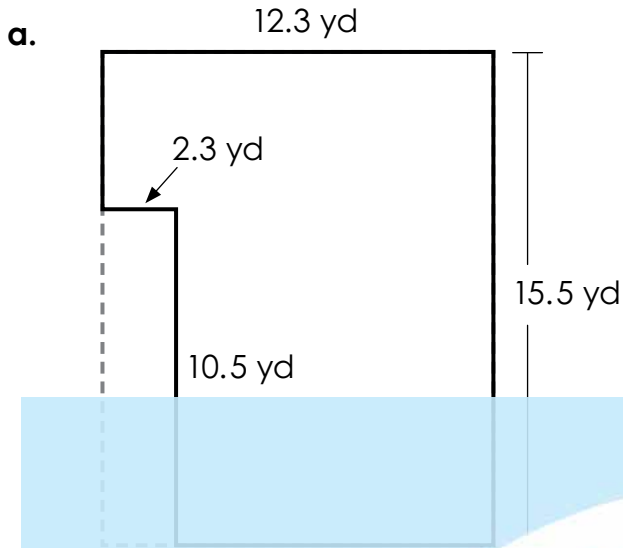
area of composite shape = _____

area of composite shape = _____

ANSWER KEY

Area of Composite Figures

Find the area of the outside figure. Then subtract the area of the missing cutouts to find the area of the composite shape. Include square units in your answer.



area of outside figure = 166.5 yd^2 area of outside figure = 255 km^2
 area of composite shape = 166.5 yd^2 area of composite shape = 142.5 km^2



Preview

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c.

5.5 cm

6 cm

17 m

12 m

area of outside figure = 121 m^2 area of outside figure = 500 m^2
 area of composite shape = 93.5 cm^2 area of composite shape = 162.5 m^2