

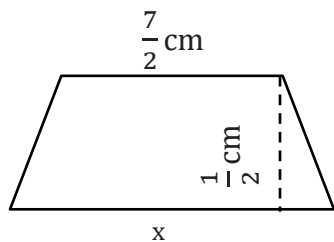
Area of a Trapezoid

Name: _____

Date: _____

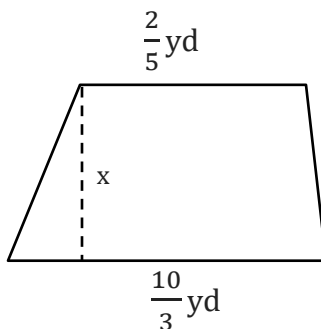
Find the x value.

1) Area = 1.425 cm^2



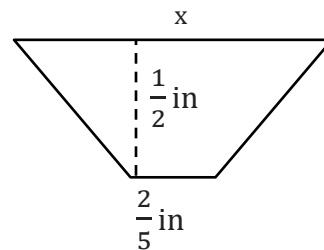
x = _____

2) Area = $\frac{28}{45} \text{ yd}^2$



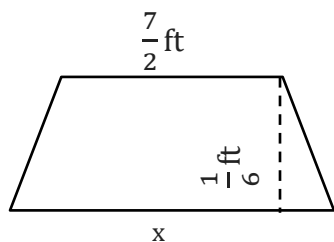
x = _____

3) Area = $\frac{19}{140} \text{ in}^2$



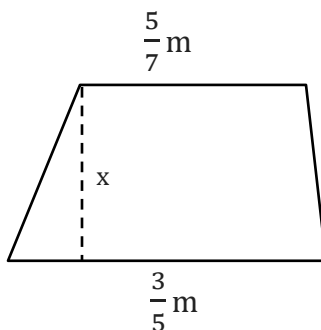
x = _____

4) Area = $\frac{71}{216} \text{ ft}^2$



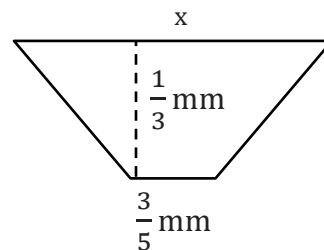
x = _____

5) Area = $\frac{69}{35} \text{ m}^2$



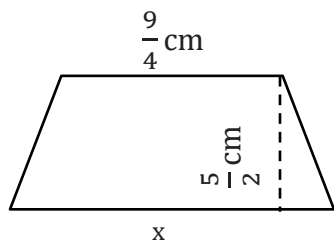
x = _____

6) Area = $\frac{32}{45} \text{ mm}^2$



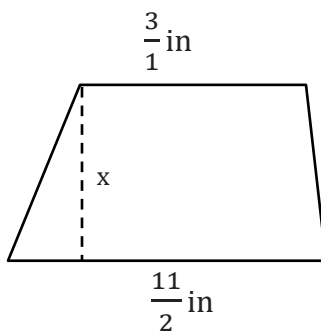
x = _____

7) Area = $\frac{295}{48} \text{ cm}^2$



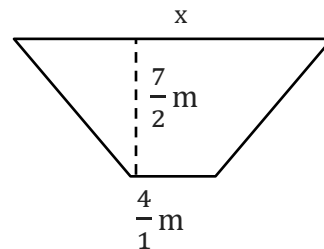
x = _____

8) Area = 0.85 in^2



x = _____

9) Area = 7.525 m^2



x = _____

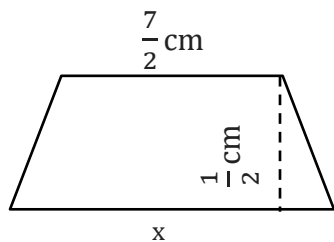
Area of a Trapezoid

Name: _____

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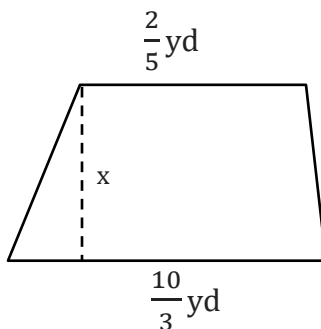
Find the x value.

1) Area = 1.425 cm^2



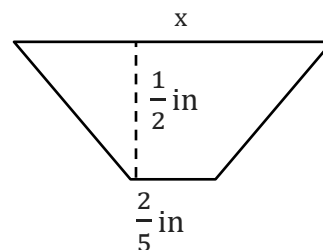
$x = \underline{\underline{\frac{11}{5} \text{ cm}}}$

2) Area = $\frac{28}{45} \text{ yd}^2$



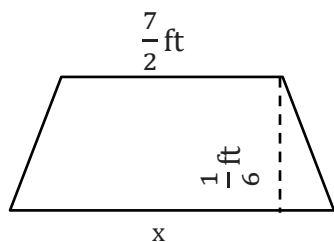
$x = \underline{\underline{\frac{1}{3} \text{ yd}}}$

3) Area = $\frac{19}{140} \text{ in}^2$



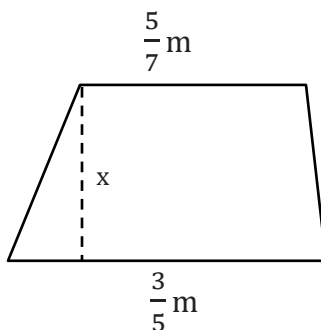
$x = \underline{\underline{\frac{1}{7} \text{ in}}}$

4) Area = $\frac{71}{216} \text{ ft}^2$



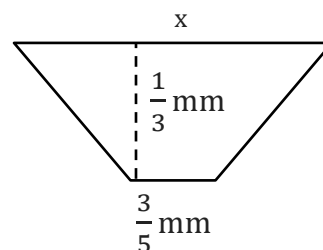
$x = \underline{\underline{\frac{4}{9} \text{ ft}}}$

5) Area = $\frac{69}{35} \text{ m}^2$



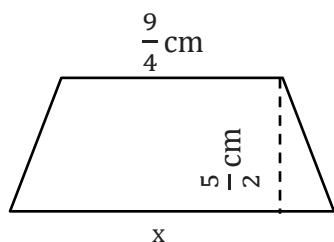
$x = \underline{\underline{\frac{3}{1} \text{ m}}}$

6) Area = $\frac{32}{45} \text{ mm}^2$



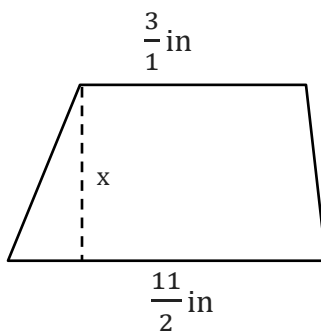
$x = \underline{\underline{\frac{11}{3} \text{ mm}}}$

7) Area = $\frac{295}{48} \text{ cm}^2$



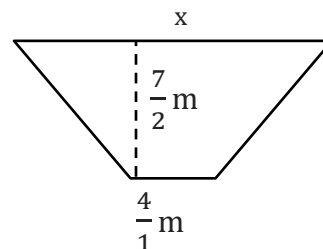
$x = \underline{\underline{\frac{8}{3} \text{ cm}}}$

8) Area = 0.85 in^2



$x = \underline{\underline{\frac{1}{5} \text{ in}}}$

9) Area = 7.525 m^2



$x = \underline{\underline{\frac{3}{10} \text{ m}}}$