

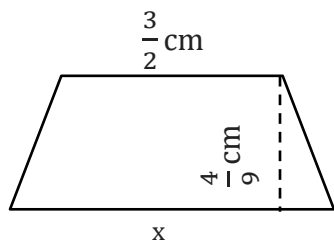
Area of a Trapezoid

Name: _____

Date: _____

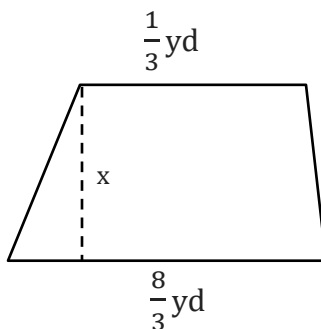
Find the x value.

1) Area = $\frac{19}{36}$ cm²



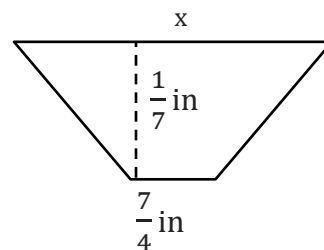
x = $\frac{7}{8}$ cm

2) Area = 2.5 yd²



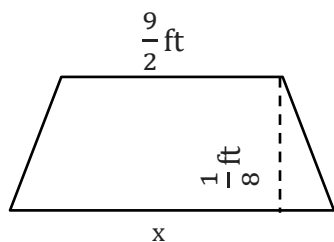
x = _____

3) Area = $\frac{17}{56}$ in²



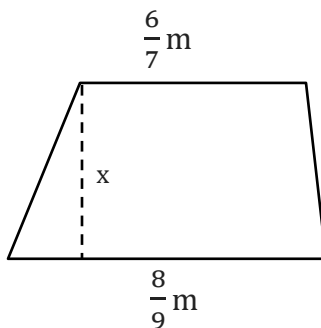
x = _____

4) Area = $\frac{41}{96}$ ft²



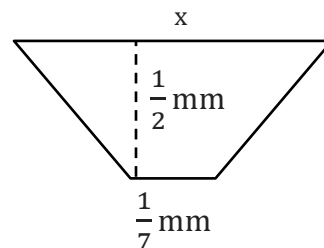
x = _____

5) Area = $\frac{11}{14}$ m²



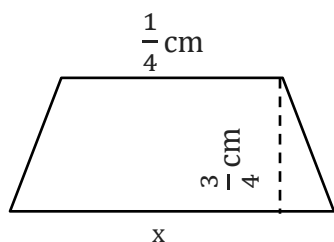
x = _____

6) Area = $\frac{4}{63}$ mm²



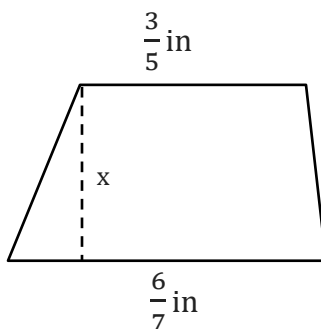
x = _____

7) Area = $\frac{11}{32}$ cm²



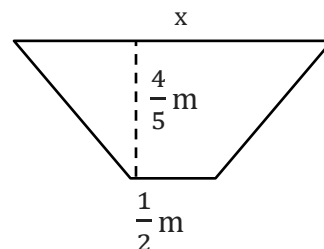
x = _____

8) Area = 0.51 in²



x = _____

9) Area = $\frac{19}{45}$ m²



x = _____

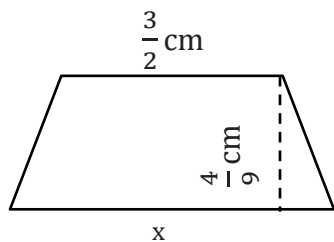
Area of a Trapezoid

Name: _____

Date: _____

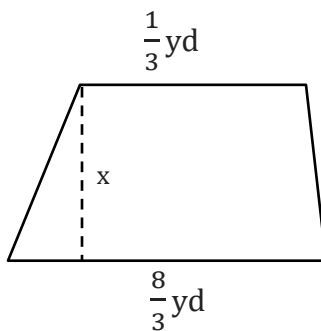
Find the x value.

1) Area = $\frac{19}{36}$ cm²



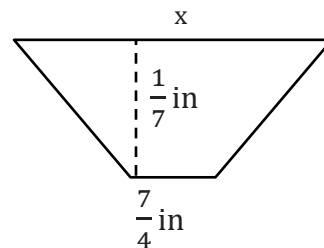
$x = \underline{\frac{7}{8} \text{ cm}}$

2) Area = 2.5 yd²



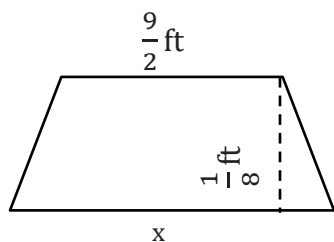
$x = \underline{\frac{5}{3} \text{ yd}}$

3) Area = $\frac{17}{56}$ in²



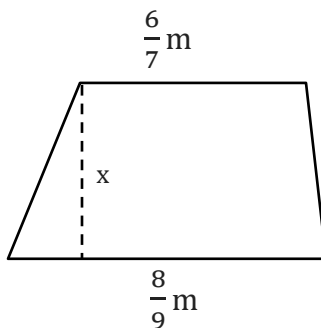
$x = \underline{\frac{5}{2} \text{ in}}$

4) Area = $\frac{41}{96}$ ft²



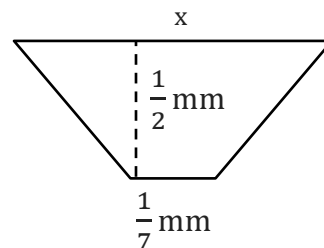
$x = \underline{\frac{7}{3} \text{ ft}}$

5) Area = $\frac{11}{14}$ m²



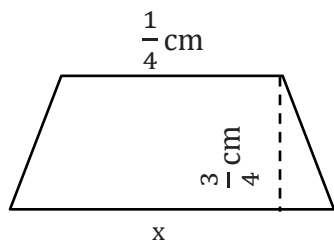
$x = \underline{\frac{9}{10} \text{ m}}$

6) Area = $\frac{4}{63}$ mm²



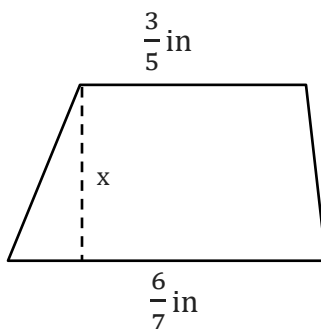
$x = \underline{\frac{1}{9} \text{ mm}}$

7) Area = $\frac{11}{32}$ cm²



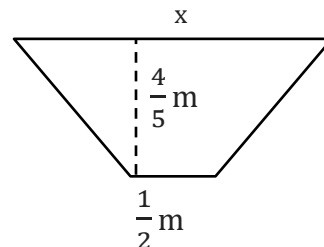
$x = \underline{\frac{2}{3} \text{ cm}}$

8) Area = 0.51 in²



$x = \underline{\frac{7}{10} \text{ in}}$

9) Area = $\frac{19}{45}$ m²



$x = \underline{\frac{5}{9} \text{ m}}$