

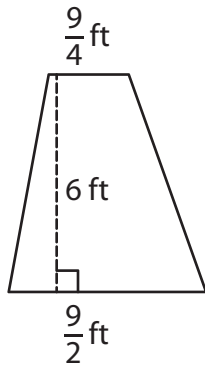
Name : _____

Area – Trapezoid

T1S1

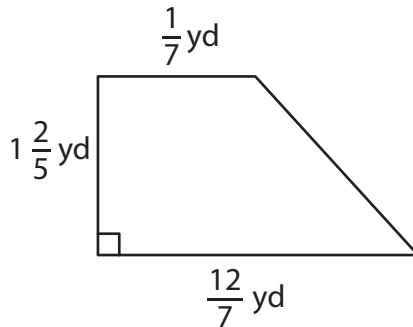
Find the area of each trapezoid.

1)



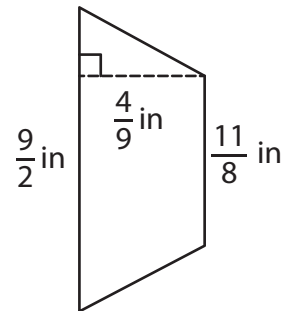
Area =

2)



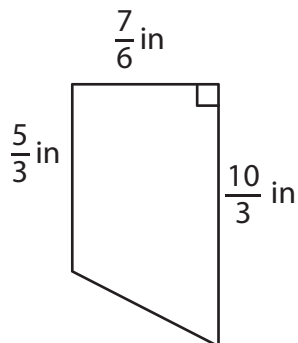
Area =

3)



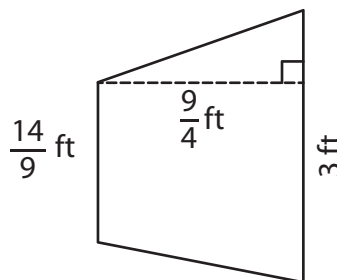
Area =

4)



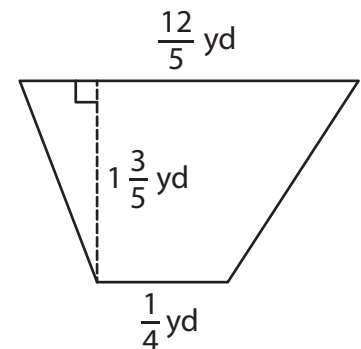
Area =

5)



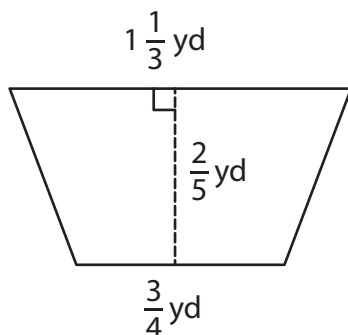
Area =

6)



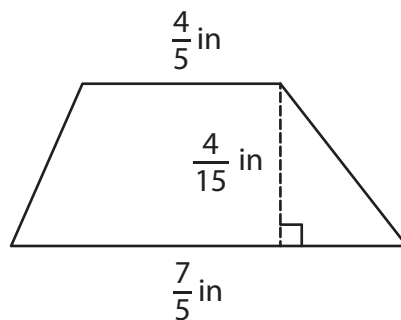
Area =

7)



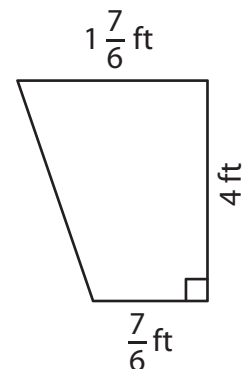
Area =

8)



Area =

9)



Area =

Name : _____

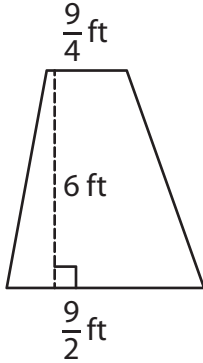
Answer key

Area – Trapezoid

T1S1

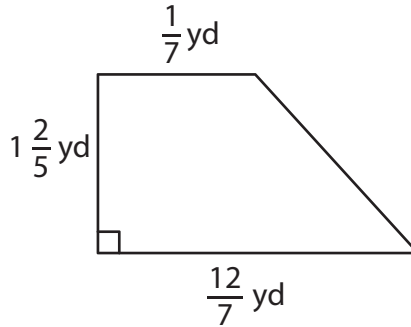
Find the area of each trapezoid.

1)



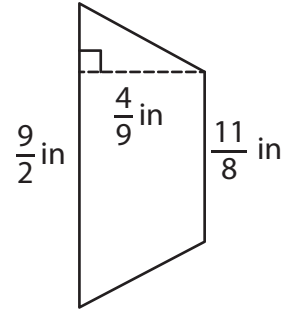
Area = $\frac{81}{4}$ or $20\frac{1}{4}$ ft²

2)



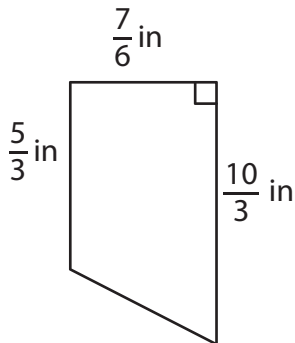
Area = $\frac{13}{10}$ or $1\frac{3}{10}$ yd²

3)



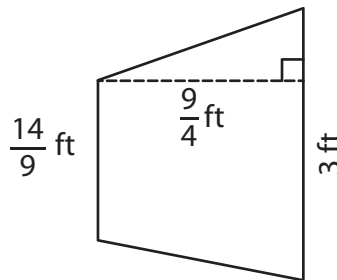
Area = $\frac{47}{36}$ or $1\frac{11}{36}$ in²

4)



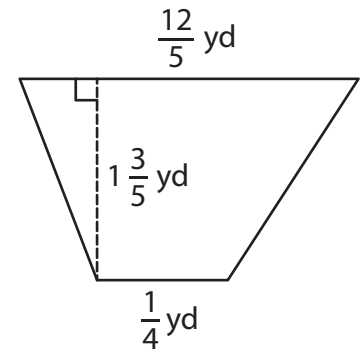
Area = $\frac{35}{12}$ or $2\frac{11}{12}$ in²

5)



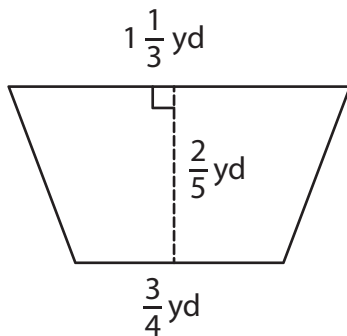
Area = $\frac{41}{8}$ or $5\frac{1}{8}$ ft²

6)



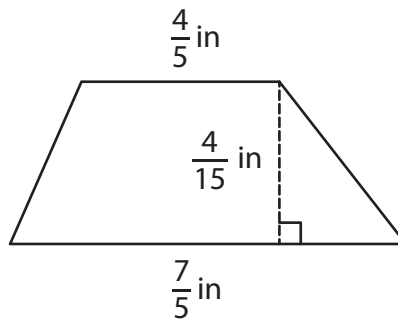
Area = $\frac{53}{25}$ or $2\frac{3}{25}$ yd²

7)



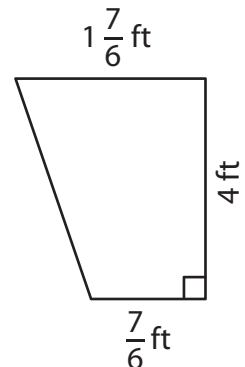
Area = $\frac{5}{12}$ yd²

8)



Area = $\frac{22}{75}$ in²

9)



Area = $\frac{20}{3}$ or $6\frac{2}{3}$ ft²