Trapezoid – Area

Find the area of each trapezoid.
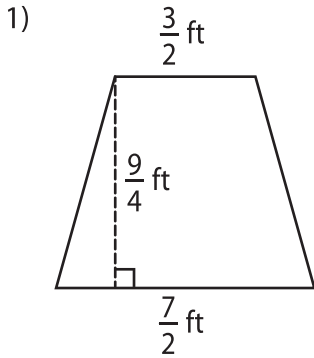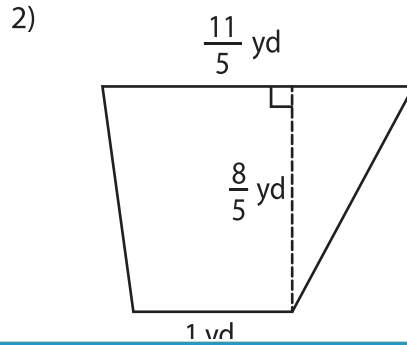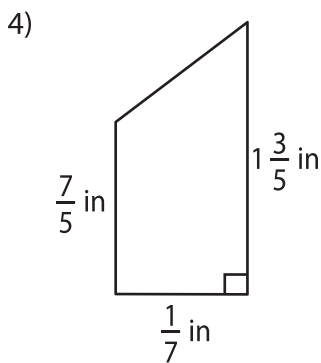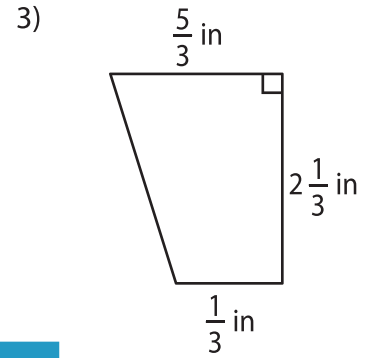
1)

$\frac{3}{2}$ ft

$\frac{9}{4}$ ft

$\frac{7}{2}$ ft

Area = _____

2)

$\frac{11}{5}$ yd

$\frac{8}{5}$ yd

1 yd

3)

$\frac{5}{3}$ in

$2\frac{1}{3}$ in

$\frac{1}{3}$ in

Area = _____

4)

$1\frac{3}{5}$ in

$\frac{7}{5}$ in

$\frac{1}{7}$ in

Area = _____

$\frac{1}{2}$ yd

$\frac{13}{4}$ yd

5 yd

Area = _____

7) The parallel bases of a t[...]lar distance between the bases is 2 yards, find th[...]

_____
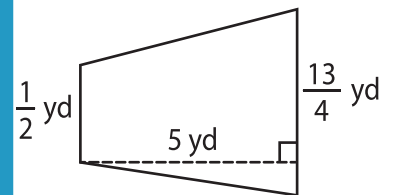
8) The sum of the parallel bases of a trapezoid is 3 inches. What is the area of the trapezoid, if the height is $\frac{2}{3}$ inch?

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