

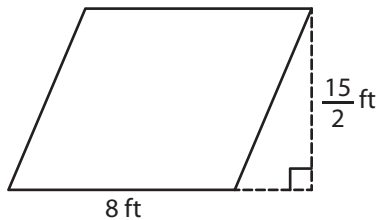
Name : _____

Parallelogram – Area

T2S1

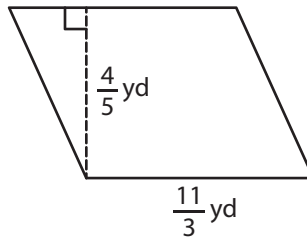
A) Find the area of each parallelogram.

1)



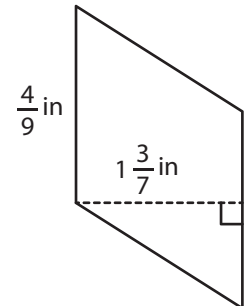
Area = _____

2)



Area = _____

3)



Area = _____

B) Find the area of each parallelogram for the given measurements.

4) base = $3\frac{1}{4}$ in , height = $\frac{2}{3}$ in

Area = _____

5) base = $\frac{14}{13}$ ft , height = $2\frac{1}{7}$ ft

Area = _____

6) base = $\frac{3}{10}$ yd , height = $\frac{7}{6}$ yd

Area = _____

7) base = 4 in , height = $\frac{1}{6}$ in

Area = _____

8) The height and base of a parallelogram are 5 feet and $\frac{11}{10}$ feet respectively. Determine the area of the parallelogram.

9) A parallelogram has a base of $\frac{1}{8}$ yard and a height of $2\frac{2}{5}$ yards. What is the area of the parallelogram?

Name : _____

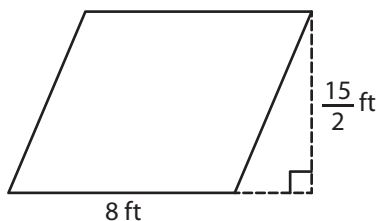
Answer key

Parallelogram – Area

T2S1

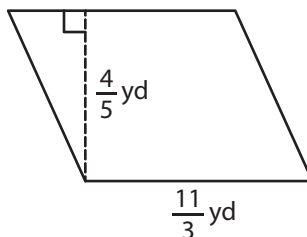
A) Find the area of each parallelogram.

1)



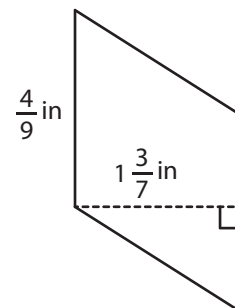
Area = 60 ft²

2)



Area = $\frac{44}{15}$ or $2\frac{14}{15}$ yd²

3)



Area = $\frac{40}{63}$ in²

B) Find the area of each parallelogram for the given measurements.

4) base = $3\frac{1}{4}$ in , height = $\frac{2}{3}$ in

Area = $\frac{13}{6}$ or $2\frac{1}{6}$ in²

5) base = $\frac{14}{13}$ ft , height = $2\frac{1}{7}$ ft

Area = $\frac{30}{13}$ or $2\frac{4}{13}$ ft²

6) base = $\frac{3}{10}$ yd , height = $\frac{7}{6}$ yd

Area = $\frac{7}{20}$ yd²

7) base = 4 in , height = $\frac{1}{6}$ in

Area = $\frac{2}{3}$ in²

8) The height and base of a parallelogram are 5 feet and $\frac{11}{10}$ feet respectively. Determine the area of the parallelogram.

$\frac{11}{2}$ or $5\frac{1}{2}$ square feet

9) A parallelogram has a base of $\frac{1}{8}$ yard and a height of $2\frac{2}{5}$ yards. What is the area of the parallelogram?

$\frac{3}{10}$ square yard