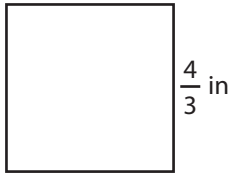


Area of a Square

Answer Key

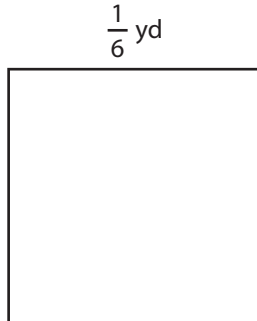
Find the area of each square.

1)



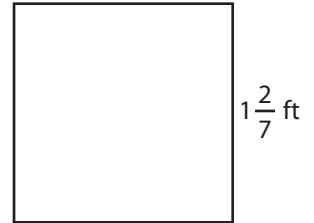
Area = $\frac{16}{9}$ or $1\frac{7}{9}$ in²

2)



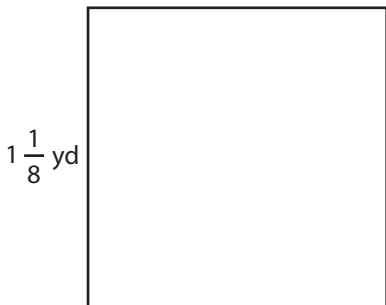
Area = $\frac{1}{36}$ yd²

3)



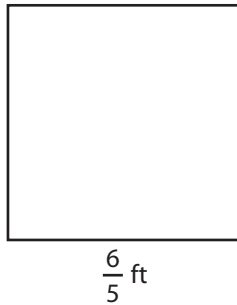
Area = $\frac{81}{49}$ or $1\frac{32}{49}$ ft²

4)



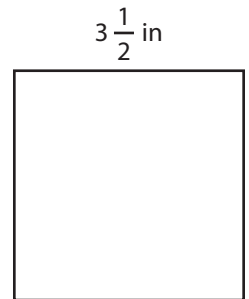
Area = $\frac{81}{64}$ or $1\frac{17}{64}$ yd²

5)



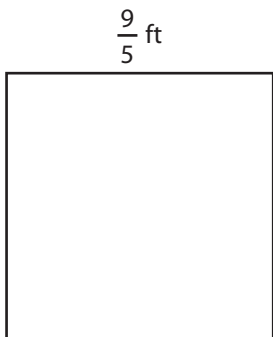
Area = $\frac{36}{25}$ or $1\frac{11}{25}$ ft²

6)



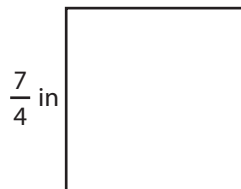
Area = $\frac{49}{4}$ or $12\frac{1}{4}$ in²

7)



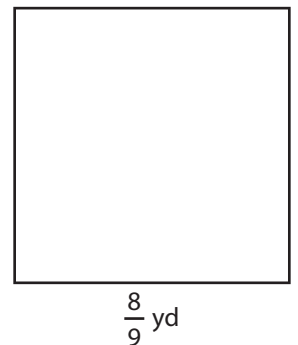
Area = $\frac{81}{25}$ or $3\frac{6}{25}$ ft²

8)



Area = $\frac{49}{16}$ or $3\frac{1}{16}$ in²

9)



Area = $\frac{64}{81}$ yd²