

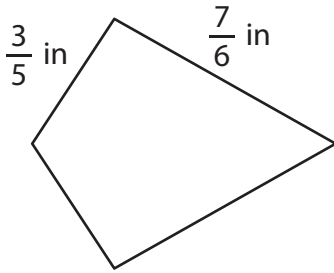
Name : \_\_\_\_\_

## Perimeter of a Kite

Sheet 1

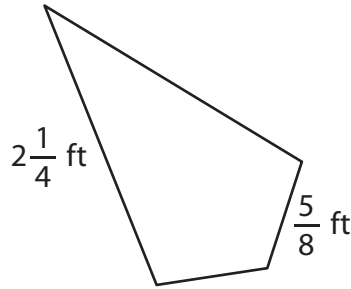
Find the perimeter of each kite.

1)



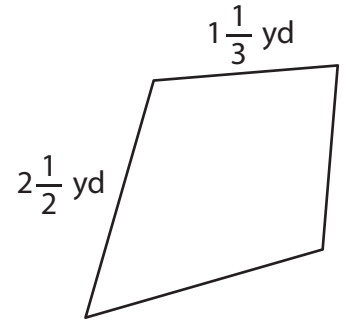
Perimeter =

2)



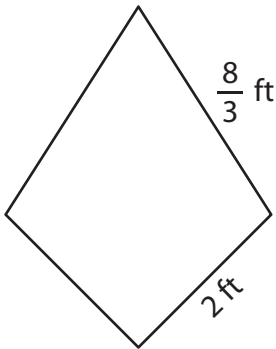
Perimeter =

3)



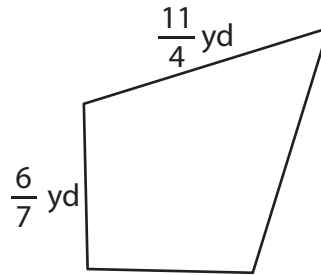
Perimeter =

4)



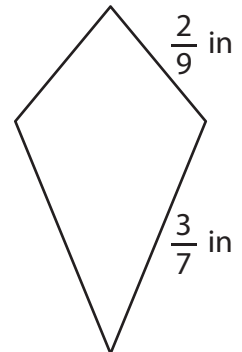
Perimeter =

5)



Perimeter =

6)



Perimeter =

7) The side lengths of a kite are 6 yards and  $7\frac{2}{3}$  yards. What is the perimeter of the kite?

\_\_\_\_\_

8) One of the sides of a kite measures  $\frac{1}{5}$  inch. If the other side of the kite measures  $\frac{3}{7}$  inch, find its perimeter.

\_\_\_\_\_

Name : \_\_\_\_\_

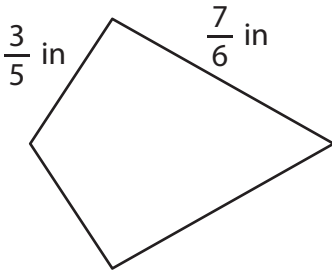
## Answer key

Sheet 1

### Perimeter of a Kite

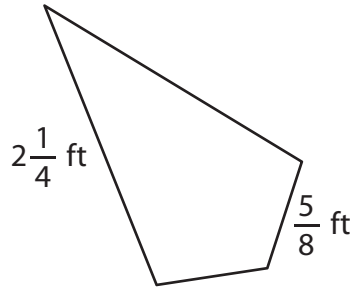
Find the perimeter of each kite.

1)



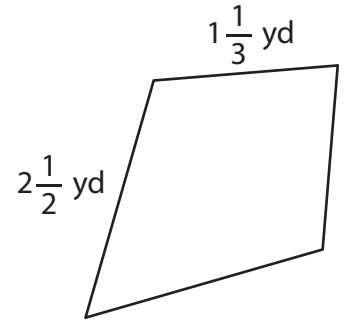
$$\text{Perimeter} = \frac{53}{15} \text{ or } 3 \frac{8}{15} \text{ in}$$

2)



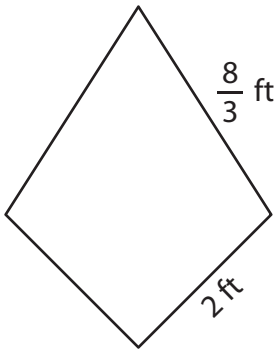
$$\text{Perimeter} = \frac{23}{4} \text{ or } 5 \frac{3}{4} \text{ ft}$$

3)



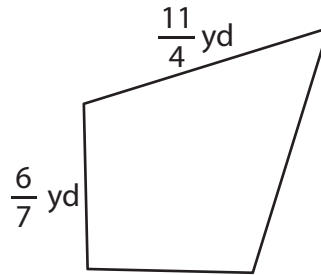
$$\text{Perimeter} = \frac{23}{3} \text{ or } 7 \frac{2}{3} \text{ yd}$$

4)



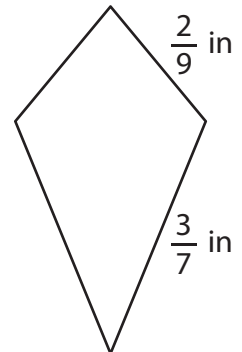
$$\text{Perimeter} = \frac{28}{3} \text{ or } 9 \frac{1}{3} \text{ ft}$$

5)



$$\text{Perimeter} = \frac{101}{14} \text{ or } 7 \frac{3}{14} \text{ yd}$$

6)



$$\text{Perimeter} = \frac{82}{63} \text{ or } 1 \frac{19}{63} \text{ in}$$

7) The side lengths of a kite are 6 yards and  $7\frac{2}{3}$  yards. What is the perimeter of the kite?

$$\frac{82}{3} \text{ or } 27 \frac{1}{3} \text{ yards}$$

8) One of the sides of a kite measures  $\frac{1}{5}$  inch. If the other side of the kite measures  $\frac{3}{7}$  inch, find its perimeter.

$$\frac{44}{35} \text{ or } 1 \frac{9}{35} \text{ inches}$$