



Area of Quadrilateral

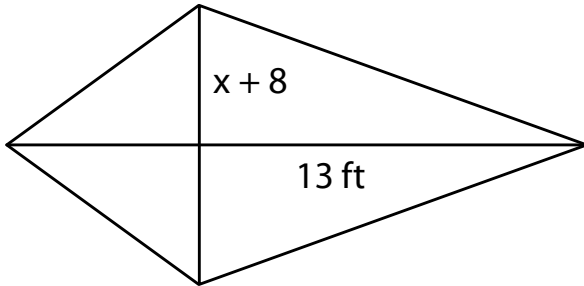
Name _____

Score _____

AQ:20

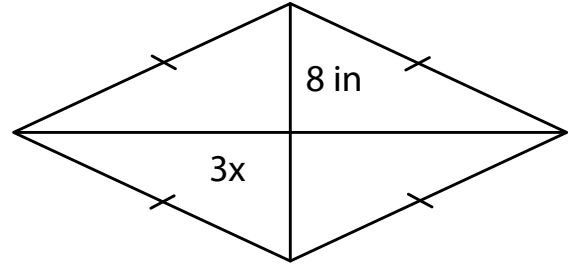
Find x.

1) Area = 58.5 ft^2



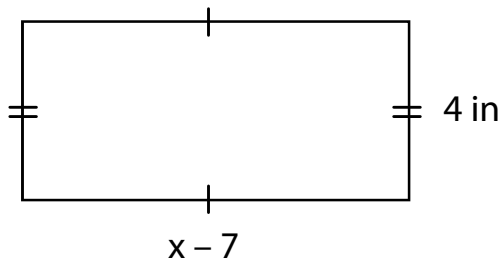
x =

2) Area = 48 in^2



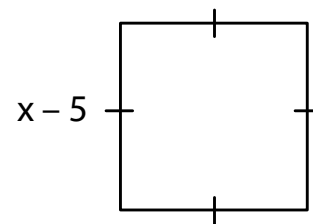
x =

3) Area = 40 in^2



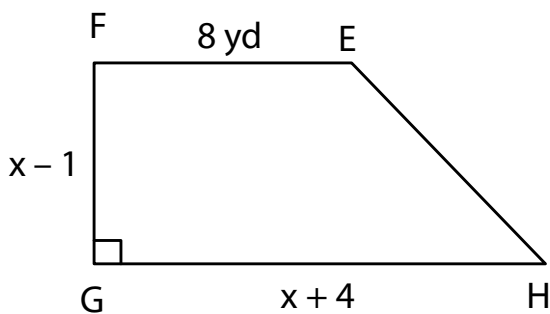
x =

4) Area = 25 yd^2



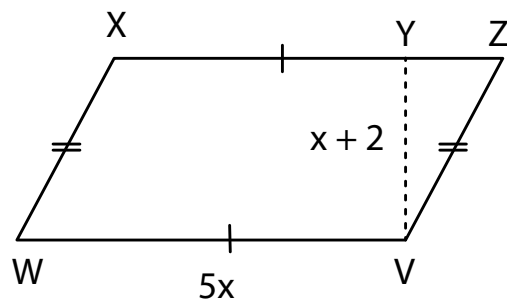
x =

5) Area = 57 yd^2



x = _____ ; FG = _____
GH = _____

6) Area = 40 ft^2



x = _____ ; VY = _____
VW = _____



Area of Quadrilateral

Name _____

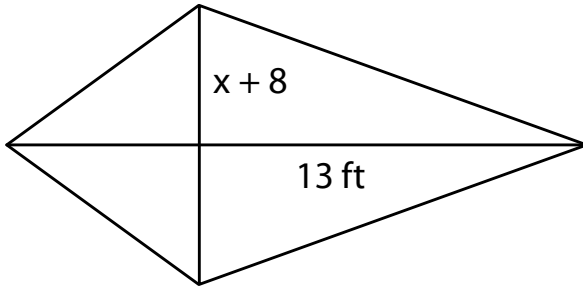
Score _____

Answer key

AQ:20

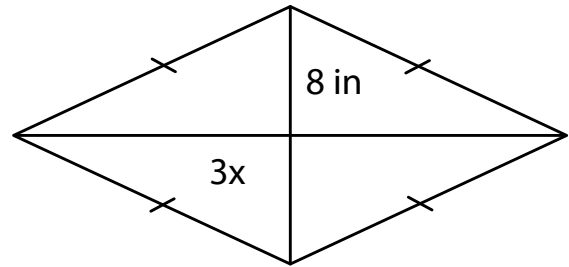
Find x.

1) Area = 58.5 ft^2



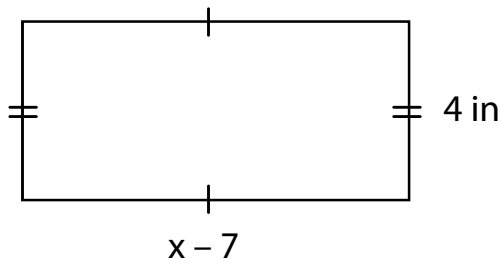
x = **1**

2) Area = 48 in^2



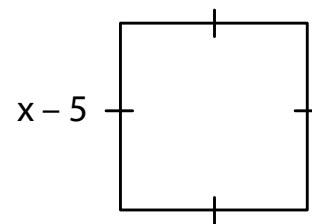
x = **4**

3) Area = 40 in^2



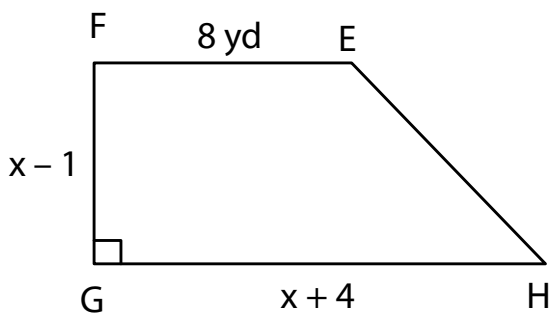
x = **17**

4) Area = 25 yd^2



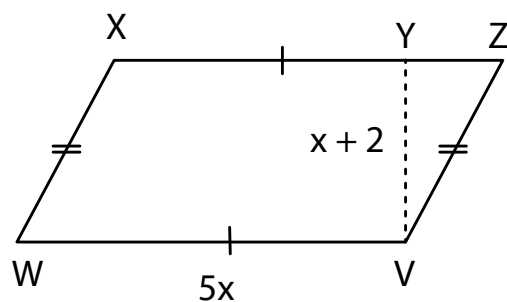
x = **10**

5) Area = 57 yd^2



x = **7** ; FG = **6 yd**
GH = **11 yd**

6) Area = 40 ft^2



x = **2** ; VY = **4 ft**
VW = **10 ft**