

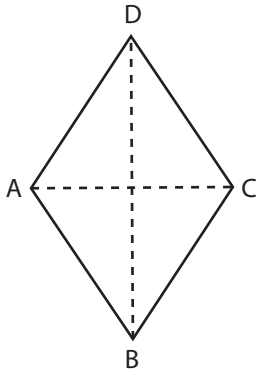
Name : _____

Area of Rhombus

ES1

Find the area of each rhombus.

1)

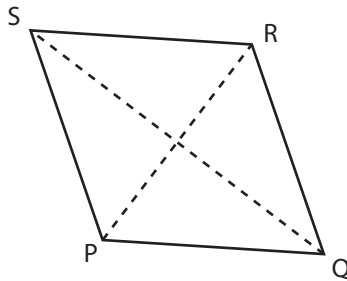


$$\overline{AC} = 5 \text{ yd}$$

$$\overline{BD} = 8 \text{ yd}$$

Area = _____

2)

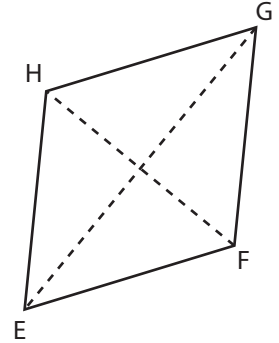


$$\overline{PR} = 4 \text{ in}$$

$$\overline{QS} = 6 \text{ in}$$

Area = _____

3)

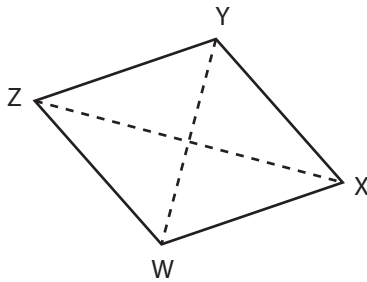


$$\overline{EG} = 12 \text{ ft}$$

$$\overline{FH} = 5 \text{ ft}$$

Area = _____

4)

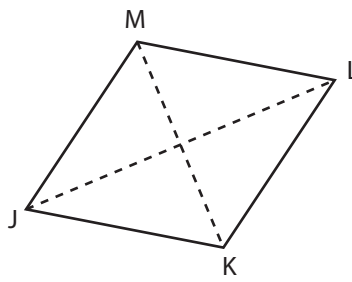


$$\overline{XZ} = 4 \text{ in}$$

$$\overline{WY} = 3 \text{ in}$$

Area = _____

5)

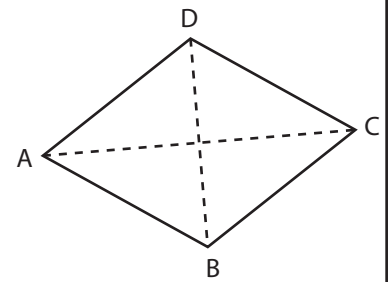


$$\overline{JL} = 15 \text{ ft}$$

$$\overline{KM} = 10 \text{ ft}$$

Area = _____

6)

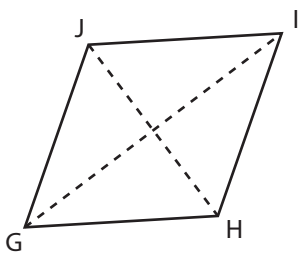


$$\overline{AC} = 16 \text{ yd}$$

$$\overline{BD} = 9 \text{ yd}$$

Area = _____

7)

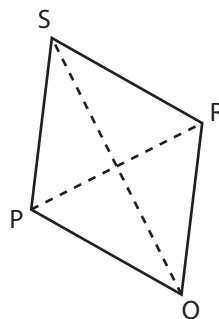


$$\overline{GI} = 13 \text{ ft}$$

$$\overline{HJ} = 12 \text{ ft}$$

Area = _____

8)

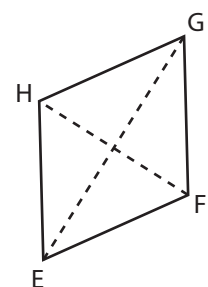


$$\overline{PR} = 8 \text{ yd}$$

$$\overline{QS} = 18 \text{ yd}$$

Area = _____

9)



$$\overline{EG} = 17 \text{ in}$$

$$\overline{FH} = 14 \text{ in}$$

Area = _____

Name : _____

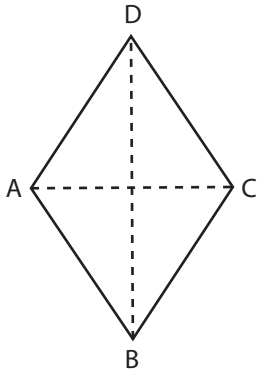
Answer key

Area of Rhombus

ES1

Find the area of each rhombus.

1)

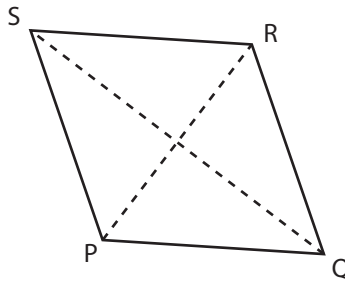


$$\overline{AC} = 5 \text{ yd}$$

$$\overline{BD} = 8 \text{ yd}$$

Area = 20 yd²

2)

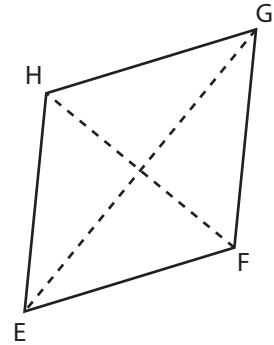


$$\overline{PR} = 4 \text{ in}$$

$$\overline{QS} = 6 \text{ in}$$

Area = 12 in²

3)

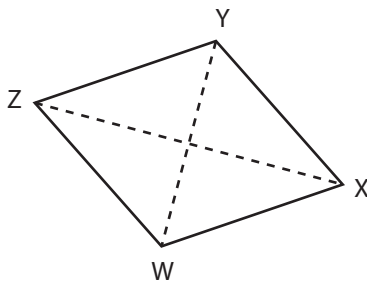


$$\overline{EG} = 12 \text{ ft}$$

$$\overline{FH} = 5 \text{ ft}$$

Area = 30 ft²

4)

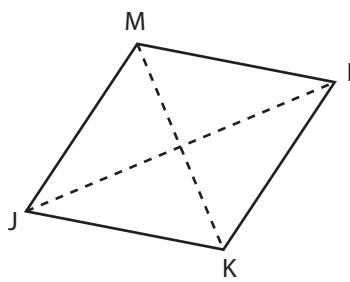


$$\overline{XZ} = 4 \text{ in}$$

$$\overline{WY} = 3 \text{ in}$$

Area = 6 in²

5)

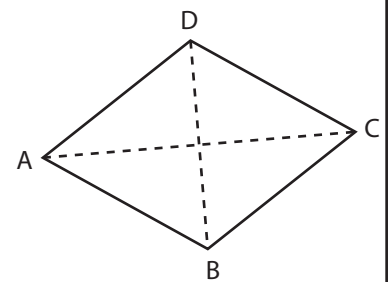


$$\overline{JL} = 15 \text{ ft}$$

$$\overline{KM} = 10 \text{ ft}$$

Area = 75 ft²

6)

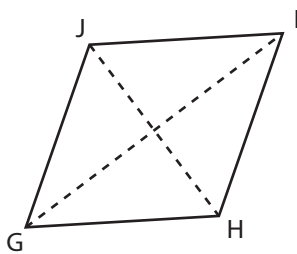


$$\overline{AC} = 16 \text{ yd}$$

$$\overline{BD} = 9 \text{ yd}$$

Area = 72 yd²

7)

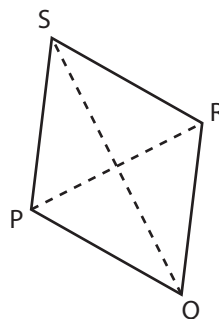


$$\overline{GI} = 13 \text{ ft}$$

$$\overline{HJ} = 12 \text{ ft}$$

Area = 78 ft²

8)

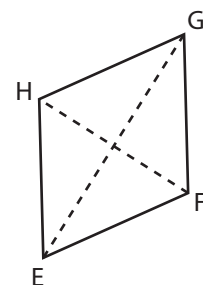


$$\overline{PR} = 8 \text{ yd}$$

$$\overline{QS} = 18 \text{ yd}$$

Area = 72 yd²

9)



$$\overline{EG} = 17 \text{ in}$$

$$\overline{FH} = 14 \text{ in}$$

Area = 119 in²