



Area of Kites

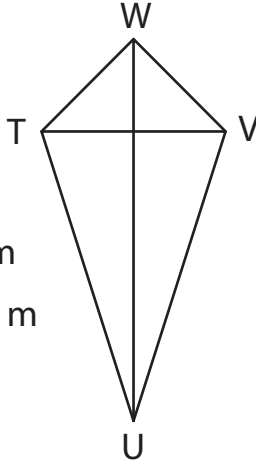
Name _____

Score _____

KK:17

Find the area of each kite.

1)

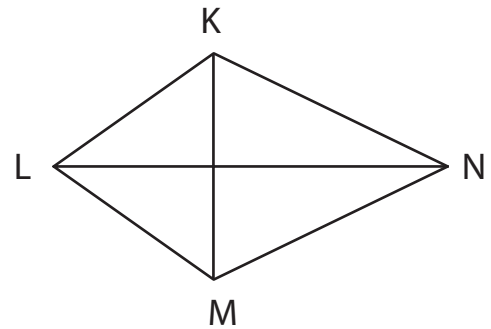


$$TV = 3 \text{ m}$$

$$UW = 10 \text{ m}$$

Area = _____

2)



$$KM = 5 \text{ mm} ; LN = 7 \text{ mm}$$

Area = _____

Find the area of each kite.

1) Diagonal 1 = 6 cm

Diagonal 2 = 4 cm

Area = _____

2) Diagonal 1 = 9 m

Diagonal 2 = 5 m

Area = _____

3) Diagonal 1 = 12 mm

Diagonal 2 = 8 mm

Area = _____

4) Diagonal 1 = 22 cm

Diagonal 2 = 20 cm

Area = _____

5) Diagonal 1 = 21 m

Diagonal 2 = 17 m

Area = _____

6) Diagonal 1 = 14 mm

Diagonal 2 = 18 mm

Area = _____



Area of Kites

Answer key

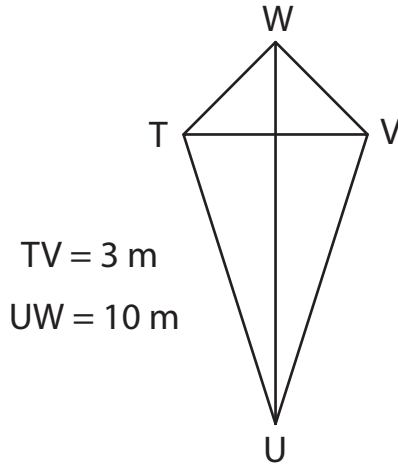
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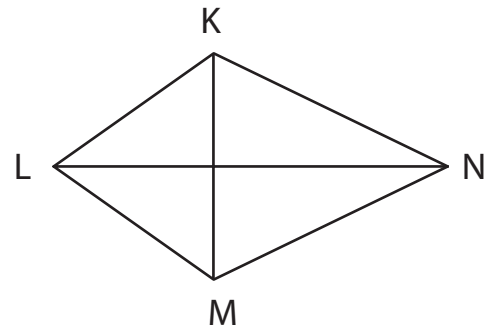
Find the area of each kite.

1)



Area = 15 m²

2)



Area = 17.5 mm²

Find the area of each kite.

1) Diagonal 1 = 6 cm

Diagonal 2 = 4 cm

Area = 12 m²

2) Diagonal 1 = 9 m

Diagonal 2 = 5 m

Area = 22.5 m²

3) Diagonal 1 = 12 mm

Diagonal 2 = 8 mm

Area = 48 mm²

4) Diagonal 1 = 22 cm

Diagonal 2 = 20 cm

Area = 220 cm²

5) Diagonal 1 = 21 m

Diagonal 2 = 17 m

Area = 178.5 m²

6) Diagonal 1 = 14 mm

Diagonal 2 = 18 mm

Area = 126 mm²