



Area / Diagonals

Name _____

Score _____

KK:22

Find the diagonals from the given area of each kite.

A)

Q. No	Diagonal 1	Diagonal 2	Area
1)		11 ft	38.5 ft ²
2)	4.8 yd		6 yd ²
3)		6 in	30 in ²
4)	13 yd		117 yd ²

B)

Q. No	Diagonal 1	Diagonal 2	Area
1)	14 cm		147 cm ²
2)		3 m	10.5 m ²
3)	5.5 cm		23.65 cm ²
4)		9 mm	54 mm ²



Area / Diagonals

Name _____

Score _____

Answer key

KK:22

Find the diagonals from the given area of each kite.

A)

Q. No	Diagonal 1	Diagonal 2	Area
1)	7 ft	11 ft	38.5 ft ²
2)	4.8 yd	2.5 yd	6 yd ²
3)	10 in	6 in	30 in ²
4)	13 yd	18 yd	117 yd ²

B)

Q. No	Diagonal 1	Diagonal 2	Area
1)	14 cm	21 cm	147 cm ²
2)	7 m	3 m	10.5 m ²
3)	5.5 cm	8.6 cm	23.65 cm ²
4)	12 mm	9 mm	54 mm ²