



Area of Kites

Name _____

Score _____

KK:20

Find the area of each kite. Round the answer to the nearest tenth.

1) Diagonal 1 = 6.6 ft
Diagonal 2 = 3.2 ft

Area =

2) Diagonal 1 = 1.5 yd
Diagonal 2 = 2.5 yd

Area =

3) Diagonal 1 = 10.6 yd
Diagonal 2 = 12.5 yd

Area =

4) Diagonal 1 = 4.8 in
Diagonal 2 = 7.4 in

Area =

Find the area of each kite. Round the answer to the nearest tenth.

1) Diagonal 1 = 11.8 m ; Diagonal 2 = 13.5 m Area =

2) Diagonal 1 = 6.9 cm ; Diagonal 2 = 4.1 cm Area =

3) Diagonal 1 = 2.4 mm ; Diagonal 2 = 5.5 mm Area =

4) Diagonal 1 = 9.2 m ; Diagonal 2 = 10.7 m Area =



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Answer key

KK:20

Find the area of each kite. Round the answer to the nearest tenth.

1) Diagonal 1 = 6.6 ft
Diagonal 2 = 3.2 ft

Area = **10.6 ft²**

2) Diagonal 1 = 1.5 yd
Diagonal 2 = 2.5 yd

Area = **1.9 yd²**

3) Diagonal 1 = 10.6 yd
Diagonal 2 = 12.5 yd

Area = **66.3 yd²**

4) Diagonal 1 = 4.8 in
Diagonal 2 = 7.4 in

Area = **17.8 in²**

Find the area of each kite. Round the answer to the nearest tenth.

1) Diagonal 1 = 11.8 m ; Diagonal 2 = 13.5 m Area = **79.7 m²**

2) Diagonal 1 = 6.9 cm ; Diagonal 2 = 4.1 cm Area = **14.1 cm²**

3) Diagonal 1 = 2.4 mm ; Diagonal 2 = 5.5 mm Area = **6.6 mm²**

4) Diagonal 1 = 9.2 m ; Diagonal 2 = 10.7 m Area = **49.2 m²**