Name : _____

# Area of a Rhombus

Sheet 1

A) Find the area of each rhombus for the given measurements.

1) diagonal 1 = 6 mm, diagonal 2 = 0.2 cm

Area = _____ $mm^2$

2) diagonal 1 = 2,100 cm, diagonal 2 = 27 m

Area = _____ $m^2$

3) diagonal 1 = 0.33 m, diagonal 2 = 48 cm

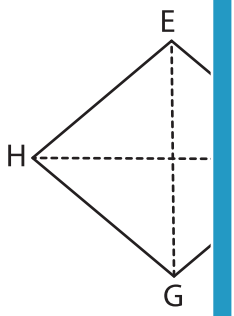
Area = _____ $cm^2$

4) diagonal 1 = 16 m, diagonal 2 = 8,000 mm

Area = _____ $m^2$

B) Find the area of each r

5)

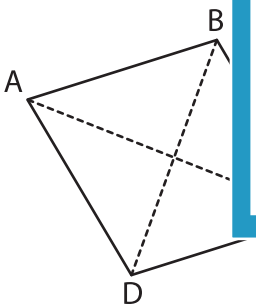


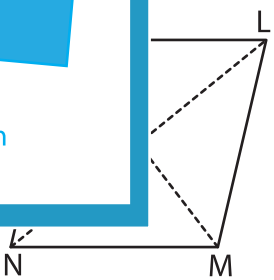


EG = 1.4 cm ; HF = 32 cm

Area = _____ $cm^2$

7)




AC = 16 m ; BD = 6,500 mm

Area = _____ $m^2$

KM = 40 mm ; LN = 4.7 cm

Area = _____ $mm^2$

9) The lengths of the diagonals of a rhombus are 3,240 cm and 25 m. Find the area in square metres.

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