Perimeter and Area of Squares

Find the side length, diagonal, perimeter or area. Round the answer to two decimal places.

1)   Side length = 1 m

   Diagonal = _____

   Perimeter = _____

   Area = _____

2)   Perimeter = 16 cm

   Side length = _____

   Diagonal = _____

   Area = _____

3)   Area = 51.84 mm^2

   Side length = _____

   Diagonal = _____

   Perimeter = _____

4)   Diagonal = 4.38 m

   Side length = _____

   Perimeter = _____

   Area = _____

5)   Diagonal = 25.46 cm

   Side length = _____

   Perimeter = _____

   Area = _____

6)   Perimeter = 108 m

   Side length = _____

   Diagonal = _____

   Area = _____

Perimeter and Area of Squares

Find the side length, diagonal, perimeter or area. Round the answer to two decimal places.

1) Side length = 1 m

Diagonal = **1.41 m**

Perimeter = **4 m**

Area = **1 m²**

2) Perimeter = 16 cm

Side length = **4 cm**

Diagonal = **5.66 cm**

Area = **16 cm²**

3) Area = 51.84 mm²

Side length = **7.2 mm**

Diagonal = **10.18 mm**

Perimeter = **28.8 mm**

4) Diagonal = 4.38 m

Side length = **3.1 m**

Perimeter = **12.4 m**

Area = **9.61 m²**

5) Diagonal = 25.46 cm

Side length = **18 cm**

Perimeter = **72 cm**

Area = **324 cm²**

6) Perimeter = 108 m

Side length = **27 mm**

Diagonal = **38.18 mm**

Area = **729 mm²**