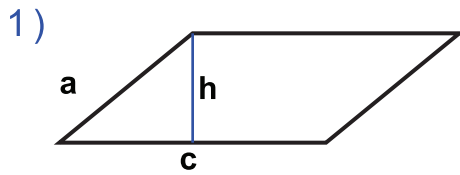Name : _____   Score : _____

Teacher : _____   Date : _____

Identify and Calculate the Area and Perimeter for each Quadrilateral.

1)

a = 4.58 cm
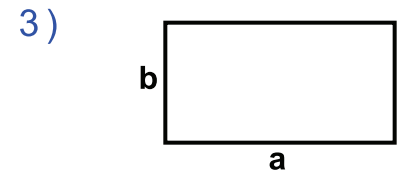c = 10 cm   h = 4.1 cm

Area: 41 sq cm
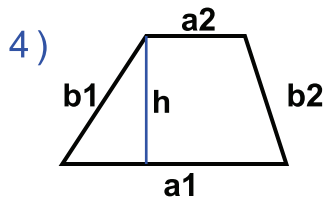Perimeter: 29.16 cm
Type: Parallelogram

2)
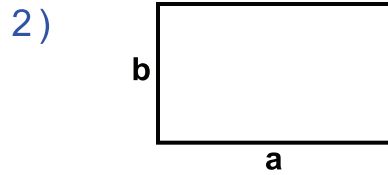
a = 8.9 mm   b = 5.2 mm

Area: 46.28 sq mm
Perimeter: 28.2 mm
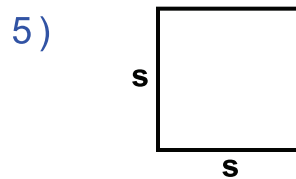Type: Rectangle

3)

a = 8.6 mm   b = 4.5 mm

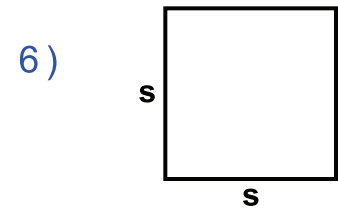Area: 38.7 sq mm
Perimeter: 26.2 mm
Type: Rectangle

4)

a1 = 8.4 mm   a2 = 3.7 mm
b1 = 5.74 mm   b2 = 5.05 mm
h = 4.8 mm

Area: 29.04 sq mm
Perimeter: 22.89 mm
Type: Trapezoid

5)
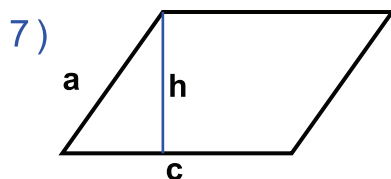
s = 5.3 mm

Area: 28.09 sq mm
Perimeter: 21.2 mm
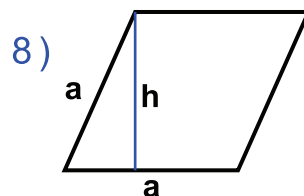Type: Square

6)

s = 6.4 cm

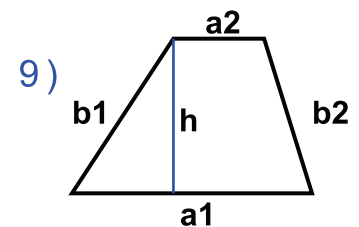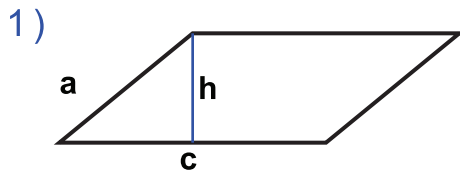Area: 40.96 sq cm
Perimeter: 25.6 cm
Type: Square

7)

a = 5.79 cm
c = 8.6 cm   h = 5.3 cm

Area: 45.58 sq cm
Perimeter: 28.78 cm
Type: Parallelogram

8)

a = 6.5 cm   h = 5.94 cm

Area: 38.61 sq cm
Perimeter: 26 cm
Type: Rhombus

9)

a1 = 9 cm   a2 = 3.4 cm
b1 = 6.94 cm   b2 = 6.07 cm
h = 5.8 cm

Area: 35.96 sq cm
Perimeter: 25.41 cm
Type: Trapezoid

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Identify and Calculate the Area and Perimeter for each Quadrilateral.

1)

a = 4.58 cm

c = 10 cm   h = 4.1 cm

Area: _____

Perimeter: _____

Type: _____

2)
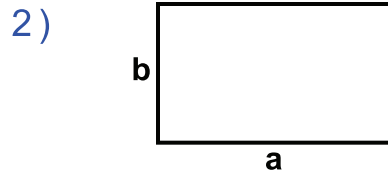
a = 8.9 mm   b = 5.2 mm

Area: _____

Perimeter: _____

Type: _____

3)
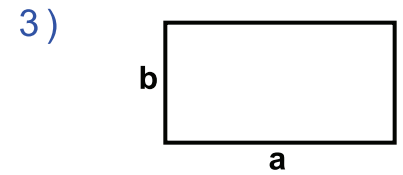
a = 8.6 mm   b = 4.5 mm

Area: _____

Perimeter: _____

Type: _____

4)
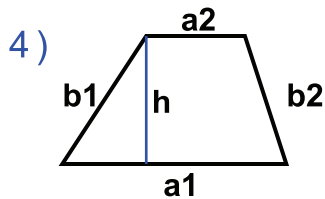
a1 = 8.4 mm   a2 = 3.7 mm

b1 = 5.74 mm   b2 = 5.05 mm

h = 4.8 mm

Area: _____

Perimeter: _____

Type: _____

5)
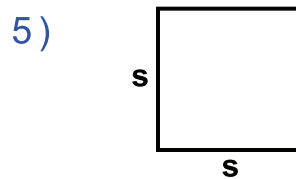
s = 5.3 mm

Area: _____

Perimeter: _____

Type: _____

6)
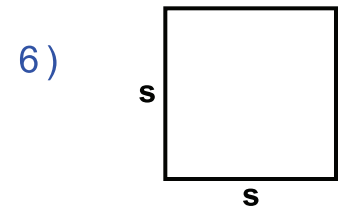
s = 6.4 cm

Area: _____

Perimeter: _____

Type: _____

7)
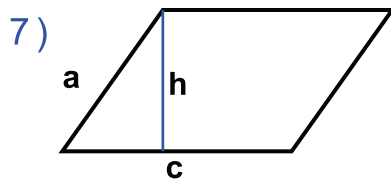
a = 5.79 cm

c = 8.6 cm   h = 5.3 cm

Area: _____

Perimeter: _____

Type: _____

8)
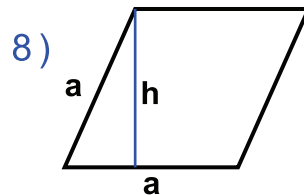
a = 6.5 cm   h = 5.94 cm

Area: _____

Perimeter: _____

Type: _____

9)
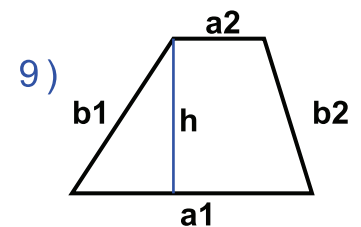
a1 = 9 cm   a2 = 3.4 cm

b1 = 6.94 cm   b2 = 6.07 cm

h = 5.8 cm

Area: _____

Perimeter: _____

Type: _____

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