

Name : _____

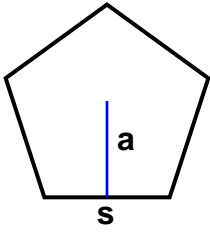
Score : _____

Teacher : _____

Date : _____

Identify and Calculate the Area and Perimeter for each Polygon.

1)



$s = 7.6 \text{ cm}$

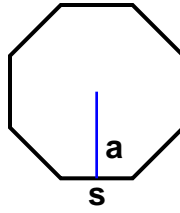
$a = 5.2303 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

2)



$s = 6.5 \text{ cm}$

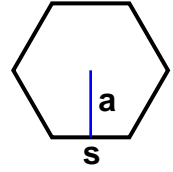
$a = 7.8462 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

3)



$s = 5.8 \text{ cm}$

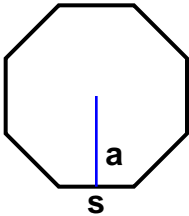
$a = 5.0229 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

4)



$s = 6.8 \text{ cm}$

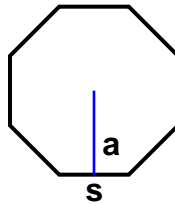
$a = 8.2083 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

5)



$s = 6.3 \text{ cm}$

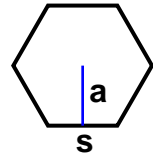
$a = 7.6048 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

6)



$s = 5.2 \text{ cm}$

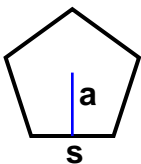
$a = 4.5033 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

7)



$s = 5 \text{ cm}$

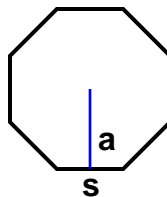
$a = 3.441 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

8)



$s = 6 \text{ cm}$

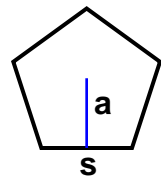
$a = 7.2426 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

9)



$s = 5.5 \text{ cm}$

$a = 3.7851 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____



Name : _____

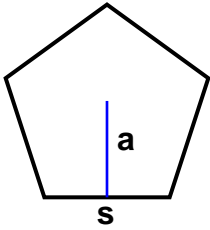
Score : _____

Teacher : _____

Date : _____

Identify and Calculate the Area and Perimeter for each Polygon.

1)



$s = 7.6 \text{ cm}$

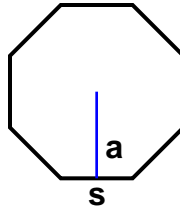
$a = 5.2303 \text{ cm}$

Area: 99.37 sq cm

Perimeter: 38 cm

Type: Pentagon

2)



$s = 6.5 \text{ cm}$

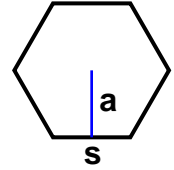
$a = 7.8462 \text{ cm}$

Area: 204 sq cm

Perimeter: 52 cm

Type: Octagon

3)



$s = 5.8 \text{ cm}$

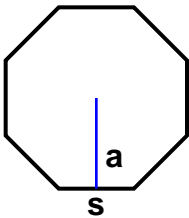
$a = 5.0229 \text{ cm}$

Area: 87.4 sq cm

Perimeter: 34.8 cm

Type: Hexagon

4)



$s = 6.8 \text{ cm}$

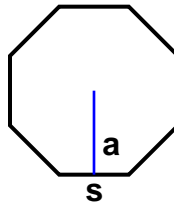
$a = 8.2083 \text{ cm}$

Area: 223.27 sq cm

Perimeter: 54.4 cm

Type: Octagon

5)



$s = 6.3 \text{ cm}$

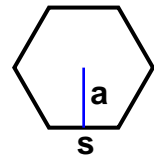
$a = 7.6048 \text{ cm}$

Area: 191.64 sq cm

Perimeter: 50.4 cm

Type: Octagon

6)



$s = 5.2 \text{ cm}$

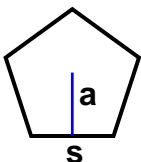
$a = 4.5033 \text{ cm}$

Area: 70.25 sq cm

Perimeter: 31.2 cm

Type: Hexagon

7)



$s = 5 \text{ cm}$

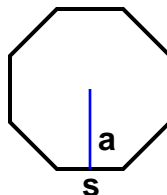
$a = 3.441 \text{ cm}$

Area: 43.01 sq cm

Perimeter: 25 cm

Type: Pentagon

8)



$s = 6 \text{ cm}$

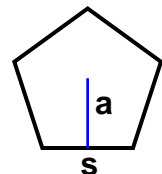
$a = 7.2426 \text{ cm}$

Area: 173.82 sq cm

Perimeter: 48 cm

Type: Octagon

9)



$s = 5.5 \text{ cm}$

$a = 3.7851 \text{ cm}$

Area: 52.04 sq cm

Perimeter: 27.5 cm

Type: Pentagon

