

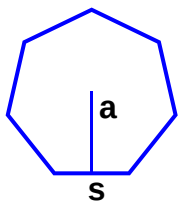
NAME: _____

DATE: _____
TEACHER: _____

Area and Perimeter of Regular Polygons Worksheet Heptagon (2)

Math Exercise: Calculate the area and perimeter of each regular polygon below

1)



$s = 28 \text{ cm}$

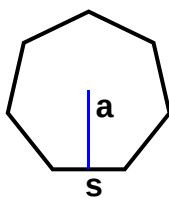
$a = 29.0713 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

2)



$s = 27 \text{ yds}$

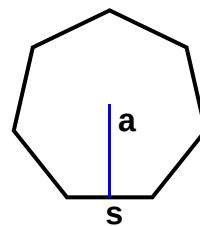
$a = 28.033 \text{ yds}$

Area: _____

Perimeter: _____

Type: _____

3)



$s = 32 \text{ mm}$

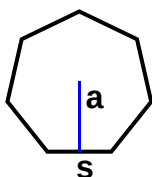
$a = 33.2243 \text{ mm}$

Area: _____

Perimeter: _____

Type: _____

4)



$s = 24 \text{ cm}$

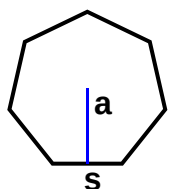
$a = 24.9183 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

5)



$s = 26 \text{ yds}$

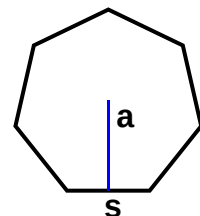
$a = 26.9948 \text{ yds}$

Area: _____

Perimeter: _____

Type: _____

6)



$s = 31 \text{ inches}$

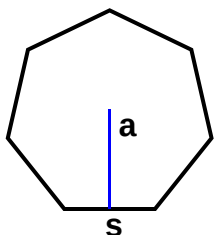
$a = 32.1861 \text{ inches}$

Area: _____

Perimeter: _____

Type: _____

7)



$s = 34 \text{ ft}$

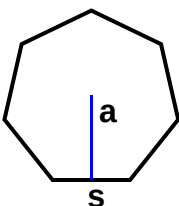
$a = 35.3009 \text{ ft}$

Area: _____

Perimeter: _____

Type: _____

8)



$s = 29 \text{ mm}$

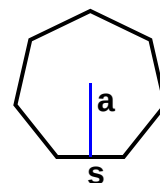
$a = 30.1096 \text{ mm}$

Area: _____

Perimeter: _____

Type: _____

9)



$s = 25 \text{ inches}$

$a = 25.9565 \text{ inches}$

Area: _____

Perimeter: _____

Type: _____

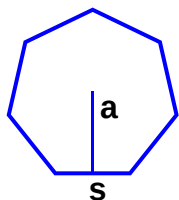
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DATE: _____
TEACHER: _____

Area and Perimeter of Regular Polygons Worksheet Heptagon (2)

Math Exercise: Calculate the area and perimeter of each regular polygon below

1)



$s = 28 \text{ cm}$

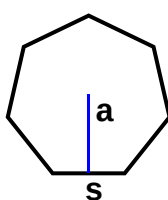
$a = 29.0713 \text{ cm}$

Area: 2848.99 sq cm

Perimeter: 196 cm

Type: Heptagon

2)



$s = 27 \text{ yds}$

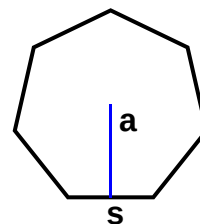
$a = 28.033 \text{ yds}$

Area: 2649.12 sq yds

Perimeter: 189 yds

Type: Heptagon

3)



$s = 32 \text{ mm}$

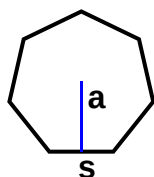
$a = 33.2243 \text{ mm}$

Area: 3721.13 sq mm

Perimeter: 224 mm

Type: Heptagon

4)



$s = 24 \text{ cm}$

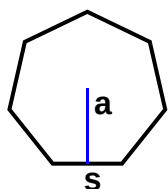
$a = 24.9183 \text{ cm}$

Area: 2093.13 sq cm

Perimeter: 168 cm

Type: Heptagon

5)



$s = 26 \text{ yds}$

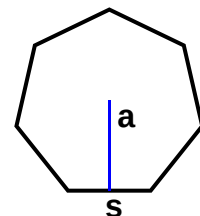
$a = 26.9948 \text{ yds}$

Area: 2456.52 sq yds

Perimeter: 182 yds

Type: Heptagon

6)



$s = 31 \text{ inches}$

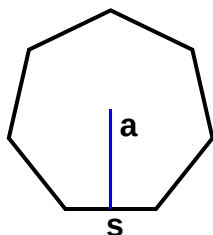
$a = 32.1861 \text{ inches}$

Area: 3492.19 sq inches

Perimeter: 217 inches

Type: Heptagon

7)



$s = 34 \text{ ft}$

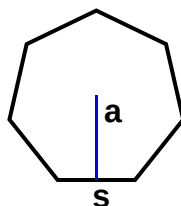
$a = 35.3009 \text{ ft}$

Area: 4200.8 sq ft

Perimeter: 238 ft

Type: Heptagon

8)



$s = 29 \text{ mm}$

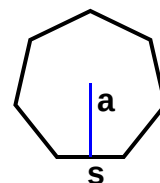
$a = 30.1096 \text{ mm}$

Area: 3056.12 sq mm

Perimeter: 203 mm

Type: Heptagon

9)



$s = 25 \text{ inches}$

$a = 25.9565 \text{ inches}$

Area: 2271.2 sq inches

Perimeter: 175 inches

Type: Heptagon