

Name : \_\_\_\_\_

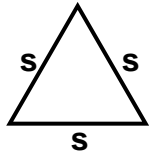
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

**Identify and Calculate the Area and Perimeter for each Triangle.**

1)



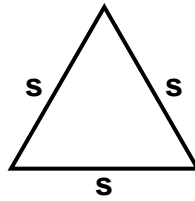
$s = 5.1 \text{ yds}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

2)



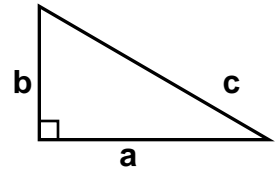
$s = 7 \text{ ft}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

3)



$a = 8.6 \text{ cm} \quad b = 5 \text{ cm}$

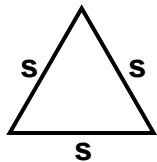
$c = 9.95 \text{ cm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

4)



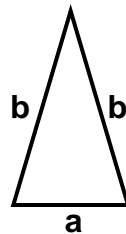
$s = 5.4 \text{ yds}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

5)



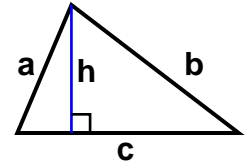
$a = 4.3 \text{ mm} \quad b = 8.4 \text{ mm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

6)



$a = 5.21 \text{ mm} \quad b = 7.9 \text{ mm}$

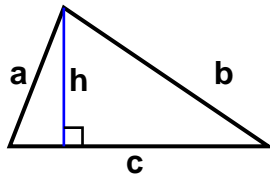
$c = 8.3 \text{ mm} \quad h = 4.8 \text{ mm}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

7)



$a = 5.58 \text{ inches} \quad b = 9.27 \text{ inches}$

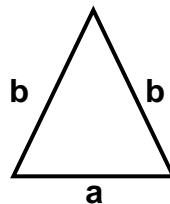
$c = 9.7 \text{ inches} \quad h = 5.2 \text{ inches}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

8)



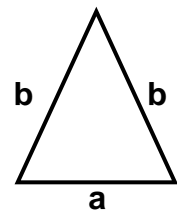
$a = 6 \text{ inches} \quad b = 7.2 \text{ inches}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_

9)



$a = 5.9 \text{ ft} \quad b = 7.4 \text{ ft}$

Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Type: \_\_\_\_\_



Name : \_\_\_\_\_

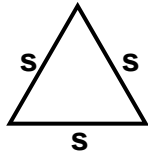
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

**Identify and Calculate the Area and Perimeter for each Triangle.**

1)



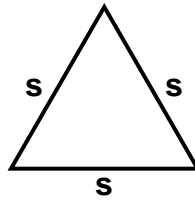
$s = 5.1 \text{ yds}$

Area: 11.26 sq yds

Perimeter: 15.3 yds

Type: Equilateral Triangle

2)



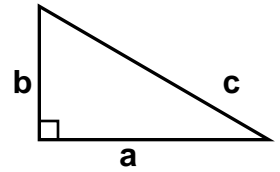
$s = 7 \text{ ft}$

Area: 21.22 sq ft

Perimeter: 21 ft

Type: Equilateral Triangle

3)



$a = 8.6 \text{ cm} \quad b = 5 \text{ cm}$

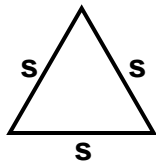
$c = 9.95 \text{ cm}$

Area: 21.5 sq cm

Perimeter: 23.55 cm

Type: Right Triangle

4)



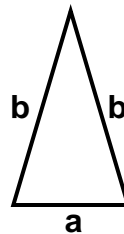
$s = 5.4 \text{ yds}$

Area: 12.63 sq yds

Perimeter: 16.2 yds

Type: Equilateral Triangle

5)



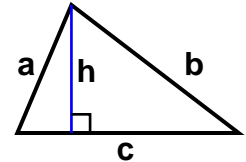
$a = 4.3 \text{ mm} \quad b = 8.4 \text{ mm}$

Area: 17.46 sq mm

Perimeter: 21.1 mm

Type: Isosceles Triangle

6)



$a = 5.21 \text{ mm} \quad b = 7.9 \text{ mm}$

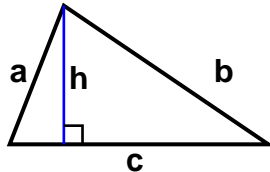
$c = 8.3 \text{ mm} \quad h = 4.8 \text{ mm}$

Area: 19.92 sq mm

Perimeter: 21.41 mm

Type: Common Triangle

7)



$a = 5.58 \text{ inches} \quad b = 9.27 \text{ inches}$

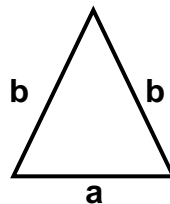
$c = 9.7 \text{ inches} \quad h = 5.2 \text{ inches}$

Area: 25.22 sq inches

Perimeter: 24.55 inches

Type: Common Triangle

8)



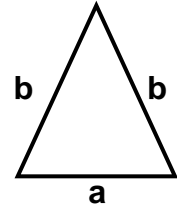
$a = 6 \text{ inches} \quad b = 7.2 \text{ inches}$

Area: 19.64 sq inches

Perimeter: 20.4 inches

Type: Isosceles Triangle

9)



$a = 5.9 \text{ ft} \quad b = 7.4 \text{ ft}$

Area: 20.02 sq ft

Perimeter: 20.7 ft

Type: Isosceles Triangle

