

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

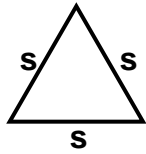
Score : \_\_\_\_\_

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

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

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

1)



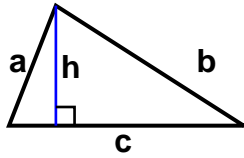
$s = 5 \text{ ft}$

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

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

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

2)



$a = 4.83 \text{ yds}$     $b = 8.36 \text{ yds}$

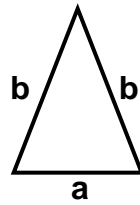
$c = 8.8 \text{ yds}$     $h = 4.5 \text{ yds}$

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

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

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

3)



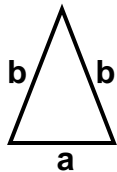
$a = 4.8 \text{ inches}$     $b = 7.1 \text{ inches}$

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

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

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

4)



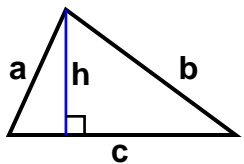
$a = 3.9 \text{ mm}$     $b = 5.8 \text{ mm}$

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

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

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

5)



$a = 5.16 \text{ ft}$     $b = 7.91 \text{ ft}$

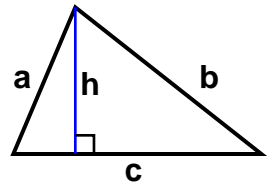
$c = 8.5 \text{ ft}$     $h = 4.7 \text{ ft}$

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

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

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

6)



$a = 5.97 \text{ yds}$     $b = 8.88 \text{ yds}$

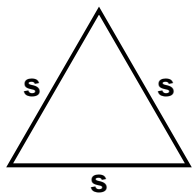
$c = 9.3 \text{ yds}$     $h = 5.5 \text{ yds}$

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

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

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

7)



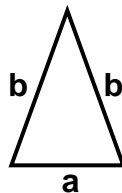
$s = 6.7 \text{ cm}$

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

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

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

8)



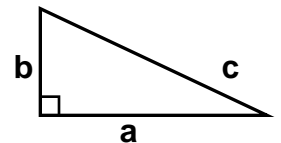
$a = 4.2 \text{ inches}$     $b = 6.7 \text{ inches}$

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

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

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

9)



$a = 8.5 \text{ mm}$     $b = 4 \text{ mm}$

$c = 9.39 \text{ mm}$

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

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

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



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

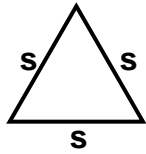
Score : \_\_\_\_\_

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

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

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

1)



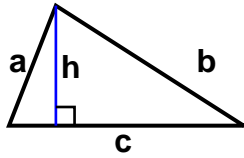
$s = 5 \text{ ft}$

Area: 10.83 sq ft

Perimeter: 15 ft

Type: Equilateral Triangle

2)



$a = 4.83 \text{ yds}$     $b = 8.36 \text{ yds}$

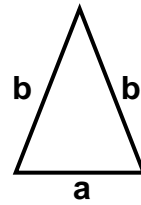
$c = 8.8 \text{ yds}$     $h = 4.5 \text{ yds}$

Area: 19.8 sq yds

Perimeter: 21.99 yds

Type: Common Triangle

3)



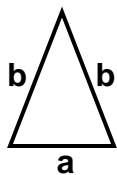
$a = 4.8 \text{ inches}$     $b = 7.1 \text{ inches}$

Area: 16.04 sq inches

Perimeter: 19 inches

Type: Isosceles Triangle

4)



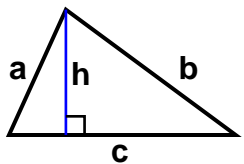
$a = 3.9 \text{ mm}$     $b = 5.8 \text{ mm}$

Area: 10.65 sq mm

Perimeter: 15.5 mm

Type: Isosceles Triangle

5)



$a = 5.16 \text{ ft}$     $b = 7.91 \text{ ft}$

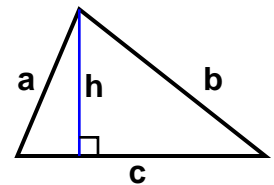
$c = 8.5 \text{ ft}$     $h = 4.7 \text{ ft}$

Area: 19.975 sq ft

Perimeter: 21.57 ft

Type: Common Triangle

6)



$a = 5.97 \text{ yds}$     $b = 8.88 \text{ yds}$

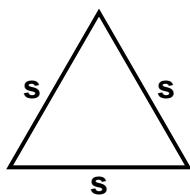
$c = 9.3 \text{ yds}$     $h = 5.5 \text{ yds}$

Area: 25.575 sq yds

Perimeter: 24.15 yds

Type: Common Triangle

7)



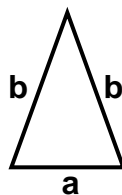
$s = 6.7 \text{ cm}$

Area: 19.44 sq cm

Perimeter: 20.1 cm

Type: Equilateral Triangle

8)



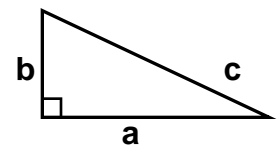
$a = 4.2 \text{ inches}$     $b = 6.7 \text{ inches}$

Area: 13.36 sq inches

Perimeter: 17.6 inches

Type: Isosceles Triangle

9)



$a = 8.5 \text{ mm}$     $b = 4 \text{ mm}$

$c = 9.39 \text{ mm}$

Area: 17 sq mm

Perimeter: 21.89 mm

Type: Right Triangle

