

Name : _____

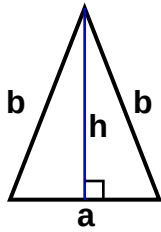
Score : _____

Teacher : _____

Date : _____

Identify and Calculate the Area and Perimeter for each Triangle.

1)



$a = 5.6 \text{ ft}$ $b = 8.3 \text{ ft}$

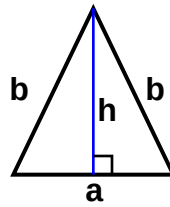
$h = 7.6 \text{ ft}$

Area: _____

Perimeter: _____

Type: _____

2)



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

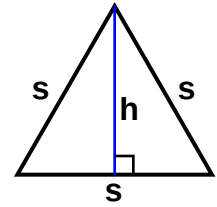
$h = 6.4 \text{ inches}$

Area: _____

Perimeter: _____

Type: _____

3)



$s = 7.3 \text{ cm}$

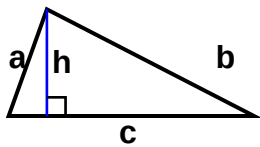
$h = 6.3 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____

4)



$a = 4.25 \text{ mm}$ $b = 8.74 \text{ mm}$

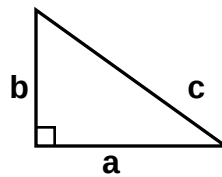
$c = 9.2 \text{ mm}$ $h = 4 \text{ mm}$

Area: _____

Perimeter: _____

Type: _____

5)



$a = 7.1 \text{ ft}$ $b = 5.1 \text{ ft}$

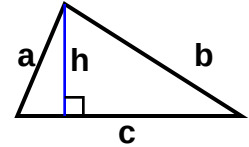
$c = 8.74 \text{ ft}$

Area: _____

Perimeter: _____

Type: _____

6)



$a = 4.56 \text{ mm}$ $b = 7.84 \text{ mm}$

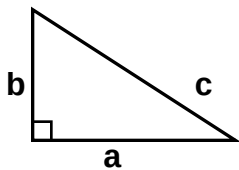
$c = 8.4 \text{ mm}$ $h = 4.2 \text{ mm}$

Area: _____

Perimeter: _____

Type: _____

7)



$a = 7.6 \text{ inches}$ $b = 4.9 \text{ inches}$

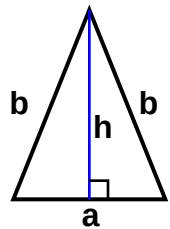
$c = 9.04 \text{ inches}$

Area: _____

Perimeter: _____

Type: _____

8)



$a = 5.7 \text{ yds}$ $b = 8.2 \text{ yds}$

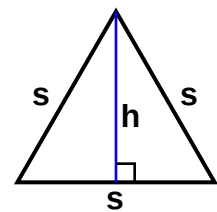
$h = 7.5 \text{ yds}$

Area: _____

Perimeter: _____

Type: _____

9)



$s = 7.4 \text{ cm}$

$h = 6.4 \text{ cm}$

Area: _____

Perimeter: _____

Type: _____



Name : _____

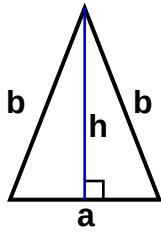
Score : _____

Teacher : _____

Date : _____

Identify and Calculate the Area and Perimeter for each Triangle.

1)



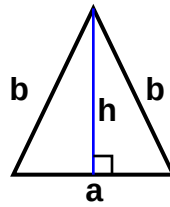
$a = 5.6 \text{ ft}$ $b = 8.3 \text{ ft}$
 $h = 7.6 \text{ ft}$

Area: 21.28 sq ft

Perimeter: 22.2 ft

Type: Isosceles Triangle

2)



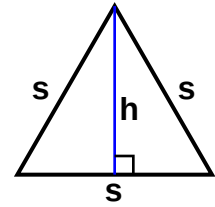
$a = 6 \text{ inches}$ $b = 7.2 \text{ inches}$
 $h = 6.4 \text{ inches}$

Area: 19.2 sq inches

Perimeter: 20.4 inches

Type: Isosceles Triangle

3)



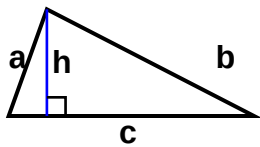
$s = 7.3 \text{ cm}$
 $h = 6.3 \text{ cm}$

Area: 23 sq cm

Perimeter: 21.9 cm

Type: Equilateral Triangle

4)



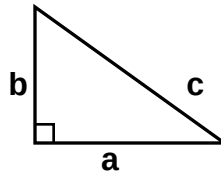
$a = 4.25 \text{ mm}$ $b = 8.74 \text{ mm}$
 $c = 9.2 \text{ mm}$ $h = 4 \text{ mm}$

Area: 18.4 sq mm

Perimeter: 22.19 mm

Type: Common Triangle

5)



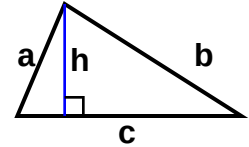
$a = 7.1 \text{ ft}$ $b = 5.1 \text{ ft}$
 $c = 8.74 \text{ ft}$

Area: 18.105 sq ft

Perimeter: 20.94 ft

Type: Right Triangle

6)



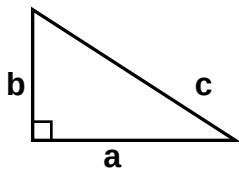
$a = 4.56 \text{ mm}$ $b = 7.84 \text{ mm}$
 $c = 8.4 \text{ mm}$ $h = 4.2 \text{ mm}$

Area: 17.64 sq mm

Perimeter: 20.8 mm

Type: Common Triangle

7)



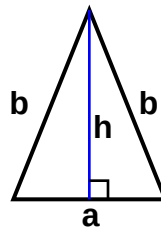
$a = 7.6 \text{ inches}$ $b = 4.9 \text{ inches}$
 $c = 9.04 \text{ inches}$

Area: 18.62 sq inches

Perimeter: 21.54 inches

Type: Right Triangle

8)



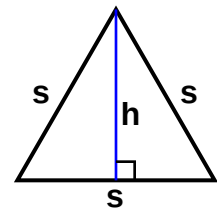
$a = 5.7 \text{ yds}$ $b = 8.2 \text{ yds}$
 $h = 7.5 \text{ yds}$

Area: 21.38 sq yds

Perimeter: 22.1 yds

Type: Isosceles Triangle

9)



$s = 7.4 \text{ cm}$
 $h = 6.4 \text{ cm}$

Area: 23.68 sq cm

Perimeter: 22.2 cm

Type: Equilateral Triangle

