

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

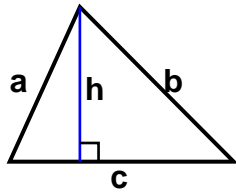
Score : \_\_\_\_\_

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

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

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

1)

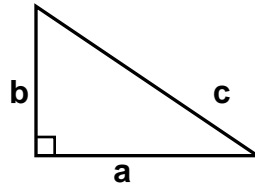


$a = 6.37 \text{ cm}$     $b = 8.18 \text{ cm}$   
 $c = 8.4 \text{ cm}$     $h = 5.8 \text{ cm}$

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

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

2)

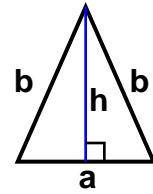


$a = 8.3 \text{ cm}$     $b = 5.6 \text{ cm}$   
 $c = 10.01 \text{ cm}$

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

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

3)

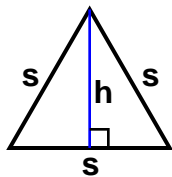


$a = 5.1 \text{ cm}$     $b = 6.7 \text{ cm}$   
 $h = 6 \text{ cm}$

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

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

4)

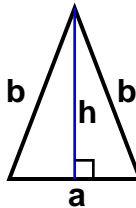


$s = 6 \text{ cm}$   
 $h = 5.2 \text{ cm}$

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

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

5)

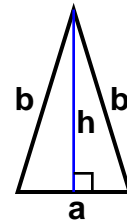


$a = 4.9 \text{ cm}$     $b = 7.4 \text{ cm}$   
 $h = 6.8 \text{ cm}$

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

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

6)

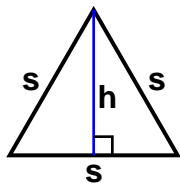


$a = 4.2 \text{ cm}$     $b = 7.9 \text{ cm}$   
 $h = 7.4 \text{ cm}$

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

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

7)

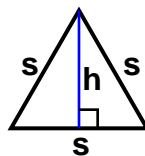


$s = 6.3 \text{ cm}$   
 $h = 5.5 \text{ cm}$

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

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

8)

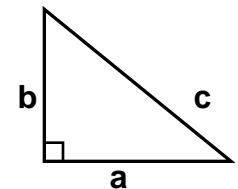


$s = 5.1 \text{ cm}$   
 $h = 4.4 \text{ cm}$

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

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

9)



$a = 7 \text{ cm}$     $b = 5.7 \text{ cm}$   
 $c = 9.03 \text{ cm}$

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

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



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

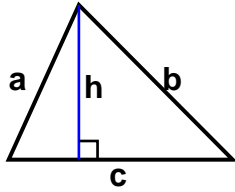
Score : \_\_\_\_\_

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

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

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

1)

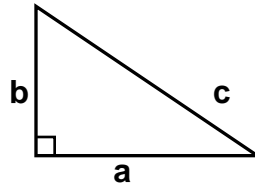


$a = 6.37$  cm     $b = 8.18$  cm  
 $c = 8.4$  cm     $h = 5.8$  cm

Area: 24.36 sq cm

Type: Common Triangle

2)

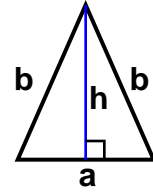


$a = 8.3$  cm     $b = 5.6$  cm  
 $c = 10.01$  cm

Area: 23.24 sq cm

Type: Right Triangle

3)

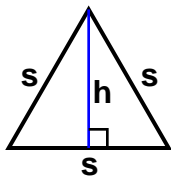


$a = 5.1$  cm     $b = 6.7$  cm  
 $h = 6$  cm

Area: 15.3 sq cm

Type: Isosceles Triangle

4)

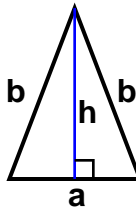


$s = 6$  cm  
 $h = 5.2$  cm

Area: 15.6 sq cm

Type: Equilateral Triangle

5)

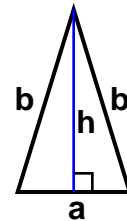


$a = 4.9$  cm     $b = 7.4$  cm  
 $h = 6.8$  cm

Area: 16.66 sq cm

Type: Isosceles Triangle

6)

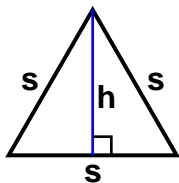


$a = 4.2$  cm     $b = 7.9$  cm  
 $h = 7.4$  cm

Area: 15.54 sq cm

Type: Isosceles Triangle

7)

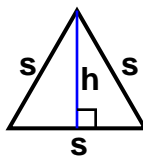


$s = 6.3$  cm  
 $h = 5.5$  cm

Area: 17.33 sq cm

Type: Equilateral Triangle

8)

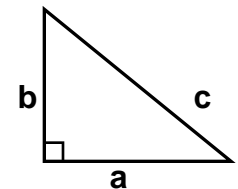


$s = 5.1$  cm  
 $h = 4.4$  cm

Area: 11.22 sq cm

Type: Equilateral Triangle

9)



$a = 7$  cm     $b = 5.7$  cm  
 $c = 9.03$  cm

Area: 19.95 sq cm

Type: Right Triangle

