

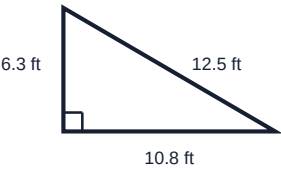
Math Sheet

Name _____ Score _____ / 27 Teacher _____ Date _____

Triangle area and perimeter

Identify each triangle and calculate the selected measurements. Use supplied rounded heights as given, derive an unlabelled height when needed, and round final answers to the nearest hundredth.

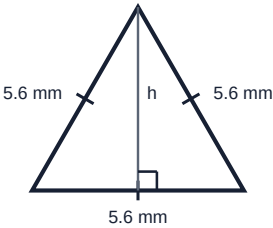
1.



Type: _____
Area: _____
Perimeter: _____

2.

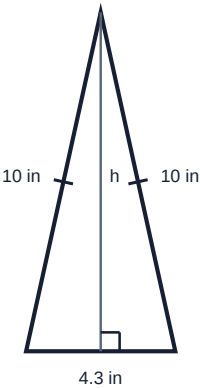
h approx. 4.85 mm



Type: _____
Area: _____
Perimeter: _____

3.

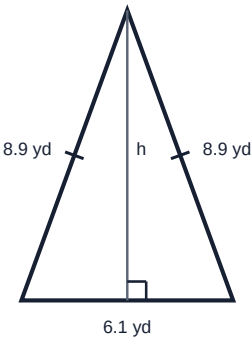
h approx. 9.77 in



Type: _____
Area: _____
Perimeter: _____

4.

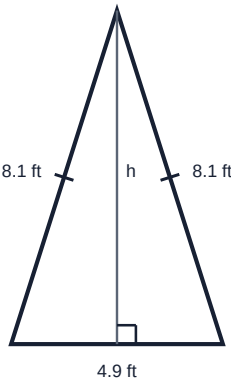
h approx. 8.36 yd



Type: _____
Area: _____
Perimeter: _____

5.

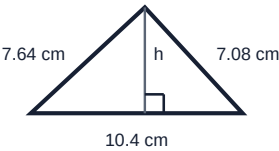
h approx. 7.72 ft



Type: _____
Area: _____
Perimeter: _____

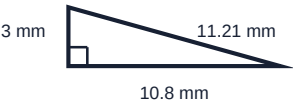
6.

h = 5.2 cm



Type: _____
Area: _____
Perimeter: _____

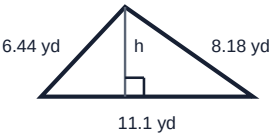
7.



Type: _____
Area: _____
Perimeter: _____

8.

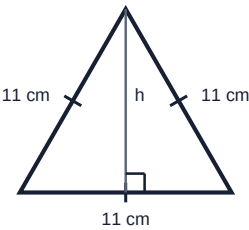
h = 4.7 yd



Type: _____
Area: _____
Perimeter: _____

9.

h approx. 9.53 cm



Type: _____
Area: _____
Perimeter: _____

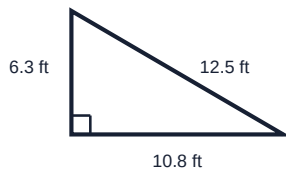
Math Sheet

Name _____ Score _____ / 27 Teacher _____ Date _____

Triangle area and perimeter - Answer key

Identify each triangle and calculate the selected measurements. Use supplied rounded heights as given, derive an unlabelled height when needed, and round final answers to the nearest hundredth.

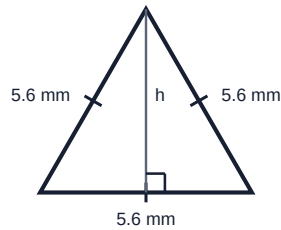
1.



Type: **Right**
Area: **34.02 ft²**
Perimeter: **29.6 ft**

2.

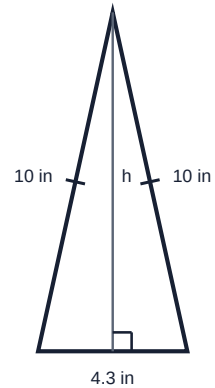
h approx. 4.85 mm



Type: **Equilateral**
Area: **approx. 13.58 mm²**
Perimeter: **16.8 mm**

3.

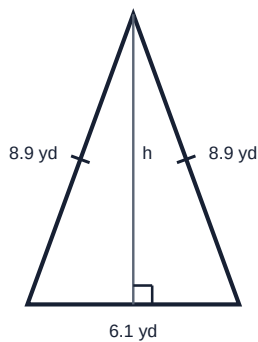
h approx. 9.77 in



Type: **Isosceles**
Area: **approx. 21.01 in²**
Perimeter: **24.3 in**

4.

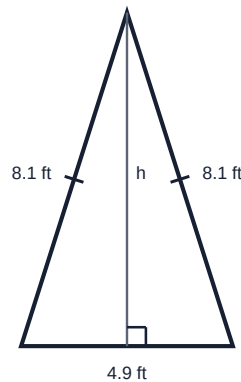
h approx. 8.36 yd



Type: **Isosceles**
Area: **approx. 25.5 yd²**
Perimeter: **23.9 yd**

5.

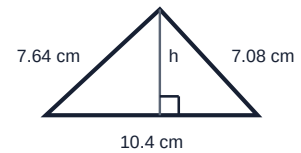
h approx. 7.72 ft



Type: **Isosceles**
Area: **approx. 18.91 ft²**
Perimeter: **21.1 ft**

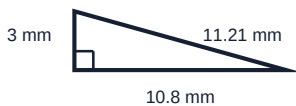
6.

h = 5.2 cm



Type: **Common**
Area: **27.04 cm²**
Perimeter: **25.12 cm**

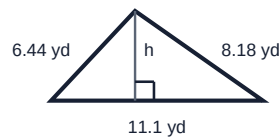
7.



Type: **Right**
Area: **16.2 mm²**
Perimeter: **25.01 mm**

8.

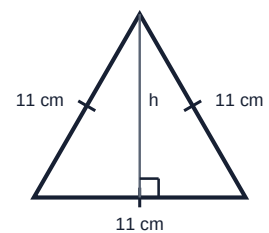
h = 4.7 yd



Type: **Common**
Area: **approx. 26.09 yd²**
Perimeter: **25.72 yd**

9.

h approx. 9.53 cm



Type: **Equilateral**
Area: **approx. 52.42 cm²**
Perimeter: **33 cm**