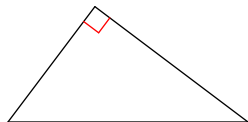


4.1 Types of Triangles

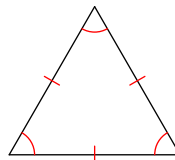
Period _____

Classify each triangle by its angles and sides. Equal sides and equal angles, if any, are indicated in each diagram.

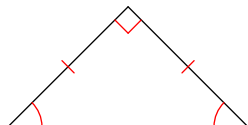
1)



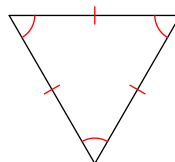
2)



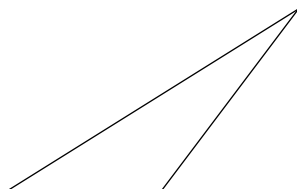
3)



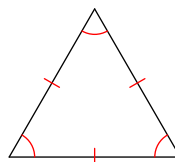
4)



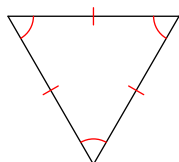
5)



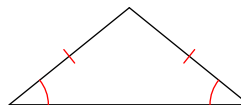
6)



7)

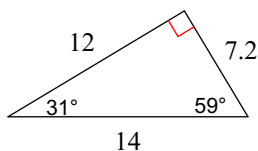


8)

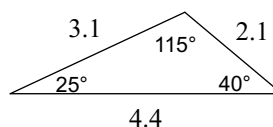


Classify each triangle by its angles and sides.

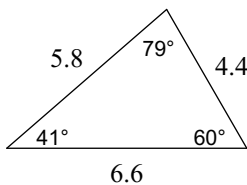
9)



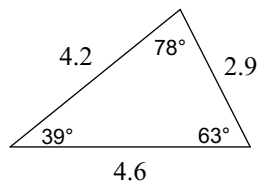
10)



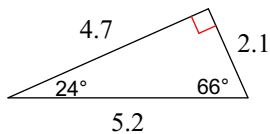
11)



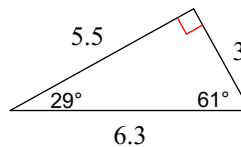
12)



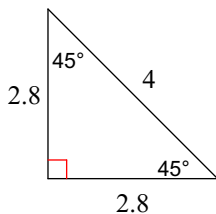
13)



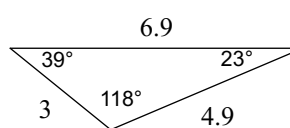
14)



15)



16)



Answers to 4.1 Types of Triangles

- | | | | |
|-------------------|--------------------|---------------------|---------------------|
| 1) right scalene | 2) equilateral | 3) right isosceles | 4) equilateral |
| 5) obtuse scalene | 6) equilateral | 7) equilateral | 8) obtuse isosceles |
| 9) right scalene | 10) obtuse scalene | 11) acute scalene | 12) acute scalene |
| 13) right scalene | 14) right scalene | 15) right isosceles | 16) obtuse scalene |