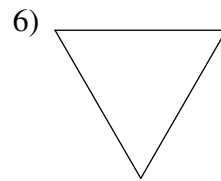
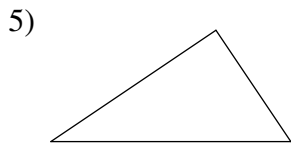
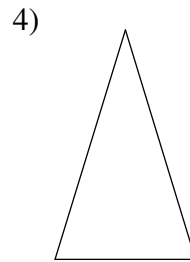
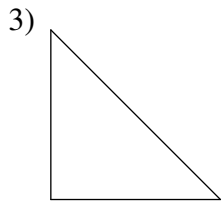
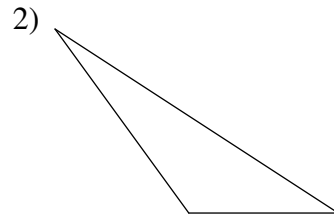
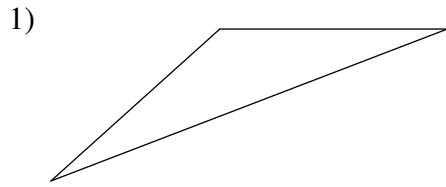
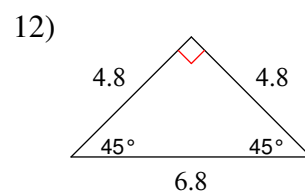
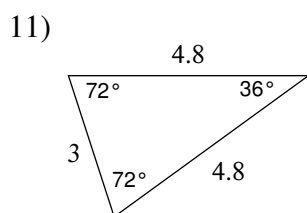
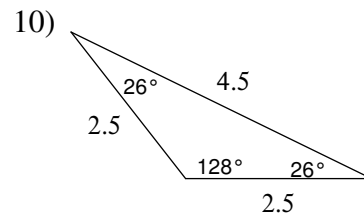
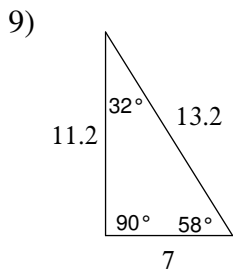
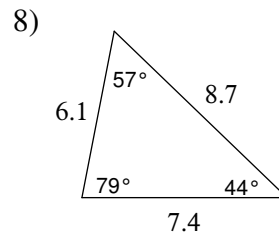
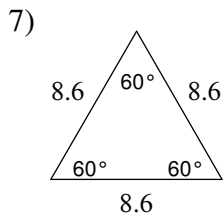


# Classifying Triangles

**Classify each triangle by each angles and sides. Base your decision on the actual lengths of the sides and the measures of the angles.**

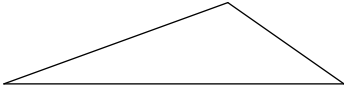


**Classify each triangle by each angles and sides.**

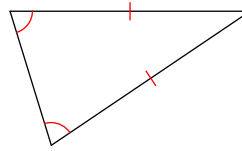


**Classify each triangle by each angles and sides. Equal sides and equal angles, if any, are indicated in each diagram.**

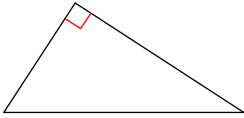
13)



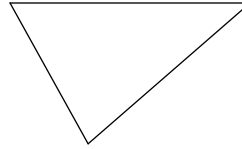
14)



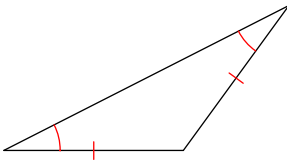
15)



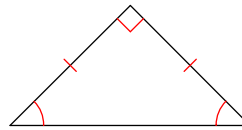
16)



17)



18)



**Sketch an example of the type of triangle described. Mark the triangle to indicate what information is known. If no triangle can be drawn, write "not possible."**

19) acute isosceles

20) right scalene

21) right isosceles

22) right equilateral

23) acute scalene

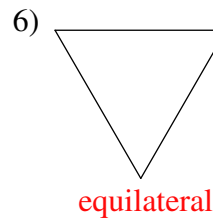
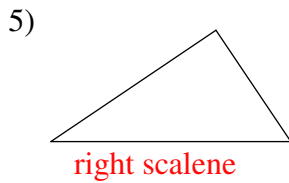
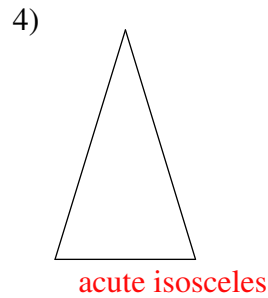
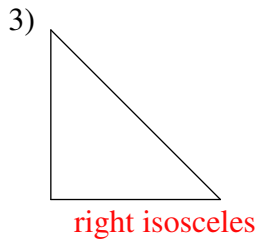
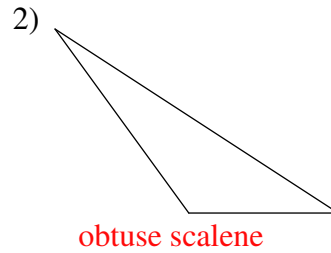
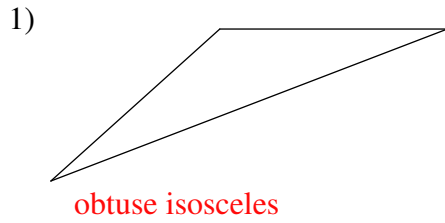
24) obtuse scalene

25) right obtuse

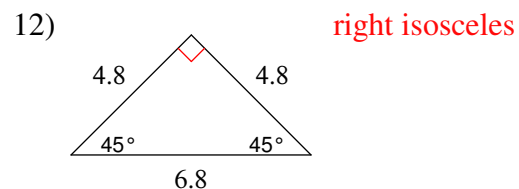
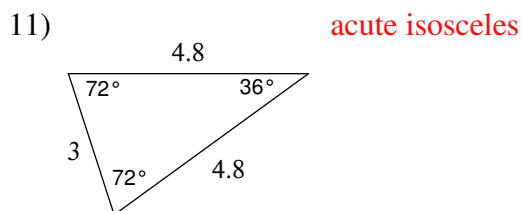
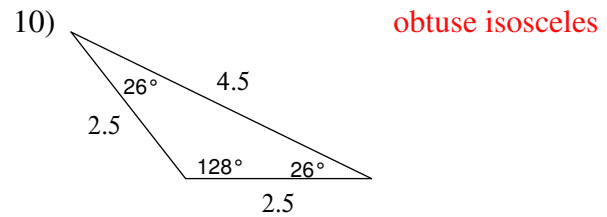
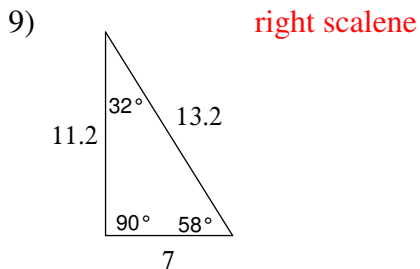
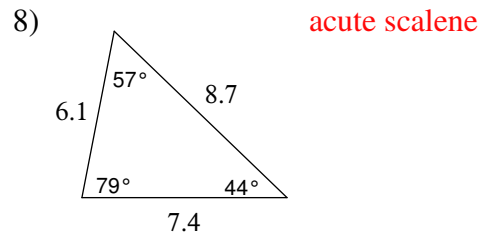
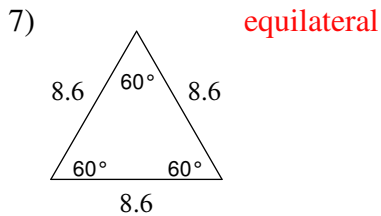
26) equilateral

# Classifying Triangles

Classify each triangle by each angles and sides. Base your decision on the actual lengths of the sides and the measures of the angles.

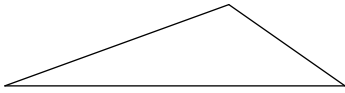


Classify each triangle by each angles and sides.



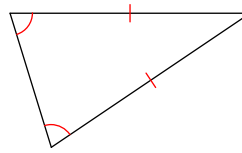
Classify each triangle by each angles and sides. Equal sides and equal angles, if any, are indicated in each diagram.

13)



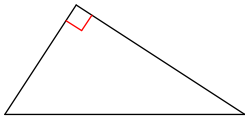
obtuse scalene

14)



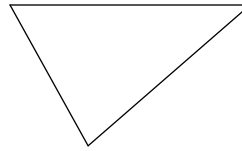
acute isosceles

15)



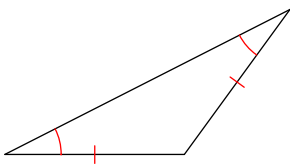
right scalene

16)



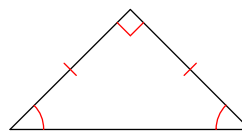
acute scalene

17)



obtuse isosceles

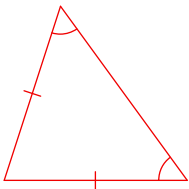
18)



right isosceles

Sketch an example of the type of triangle described. Mark the triangle to indicate what information is known. If no triangle can be drawn, write "not possible."

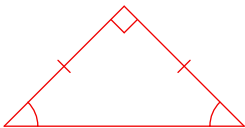
19) acute isosceles



20) right scalene



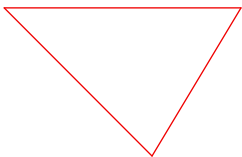
21) right isosceles



22) right equilateral

Not possible

23) acute scalene



24) obtuse scalene



25) right obtuse

Not possible

26) equilateral

