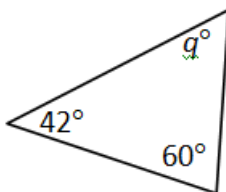


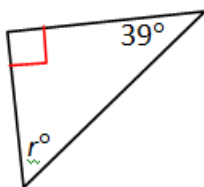
Name: _____

Angles Relationships in Triangle

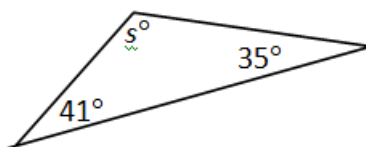
1. Find q in the acute triangle.



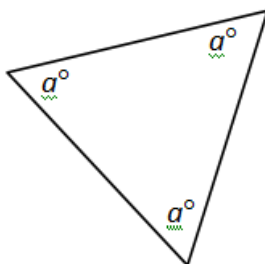
2. Find r in the right triangle.



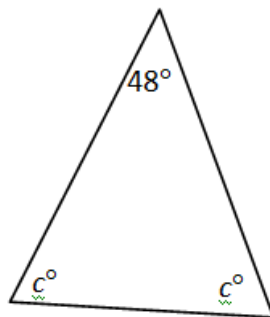
3. Find s in the obtuse triangle.



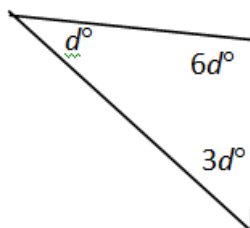
4. Find the angle measures in the equilateral triangle.



5. Find the angle measures in the isosceles triangle.



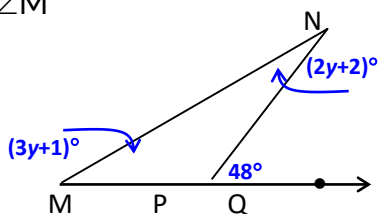
6. Find the angle measures in the scalene triangle.



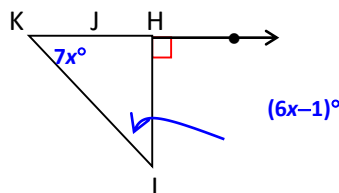
7. The second angle in a triangle is half as large as the first. The third angle is three times as large as the second. Find the angle measures and draw a possible picture.

Find the measure of the indicated angle

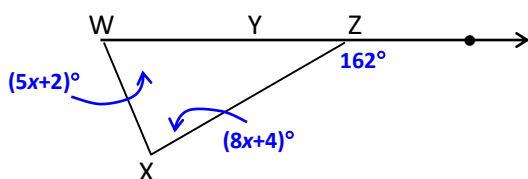
8. $m\angle M$



9. $m\angle L$



10. $m\angle XYZ$



11. $m\angle C$

