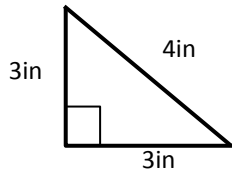
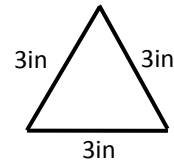


## Identifying Triangles by Sides

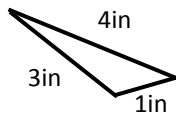
Triangles can be classified by their sides. A triangle with all sides of equal length is an equilateral triangle. A triangle that has two sides with the same length is an isosceles triangle. A triangle where all sides are different lengths is a scalene triangle. Review the triangles below and select the correct answer.



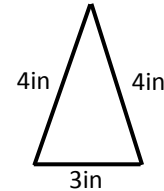
- equilateral triangle    isosceles triangle  
 scalene triangle



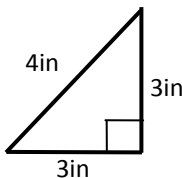
- equilateral triangle    isosceles triangle  
 scalene triangle



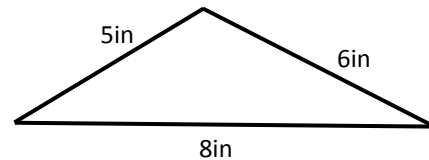
- equilateral triangle    isosceles triangle  
 scalene triangle



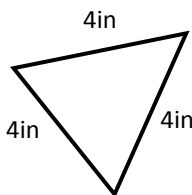
- equilateral triangle    isosceles triangle  
 scalene triangle



- equilateral triangle    isosceles triangle  
 scalene triangle



- equilateral triangle    isosceles triangle  
 scalene triangle



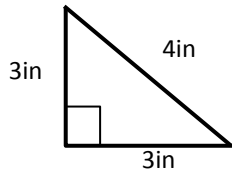
- equilateral triangle    isosceles triangle  
 scalene triangle

- ✓ An isosceles triangle can be a right triangle.
- ✓ All three angles of an equilateral triangle are  $60^\circ$

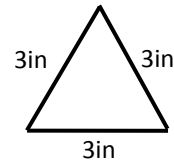


## Identifying Triangles by Sides

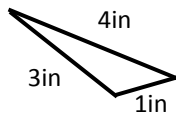
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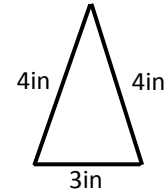
- equilateral triangle   
  isosceles triangle  
 scalene triangle



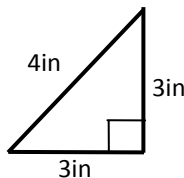
- equilateral triangle   
  isosceles triangle  
 scalene triangle



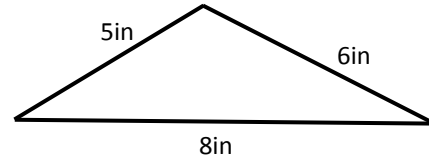
- equilateral triangle   
  isosceles triangle  
 scalene triangle



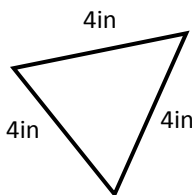
- equilateral triangle   
  isosceles triangle  
 scalene triangle



- equilateral triangle   
  isosceles triangle  
 scalene triangle



- equilateral triangle   
  isosceles triangle  
 scalene triangle



- equilateral triangle   
  isosceles triangle  
 scalene triangle

- ✓ An isosceles triangle can be a right triangle.
- ✓ All three angles of an equilateral triangle are  $60^\circ$

