Name: _____ Date: _____

Classifying Triangles by Sides and Angles

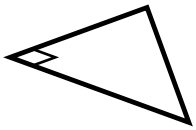
Grade 4 | Classifying triangles as acute, right or obtuse and as equilateral, isosceles or scalene | Version 5 of 10

Part A: Write acute, right or obtuse for each triangle. Part B: Write equilateral, isosceles or scalene. Use the side lengths in Part B.

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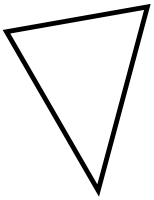
Part A: Classify by angles

1.



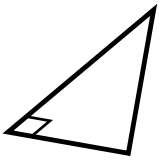
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2.



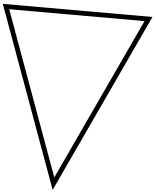
_____

3.



_____

4.



_____

5.



_____

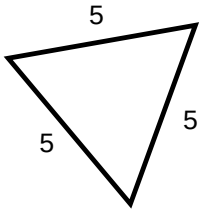
6.



_____

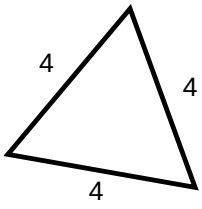
Part B: Classify by sides

7.



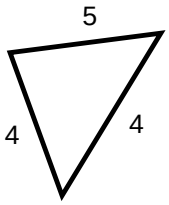
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8.



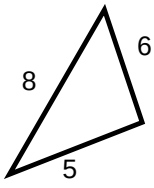
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9.



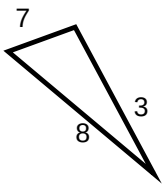
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10.



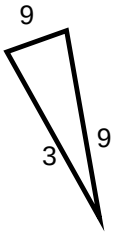
_____

11.



_____

12.



_____

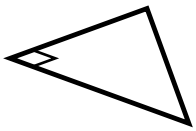
Classifying Triangles by Sides and Angles - ANSWER KEY

Grade 4 | Classifying triangles as acute, right or obtuse and as equilateral, isosceles or scalene | Version 5 of 10

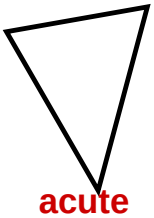
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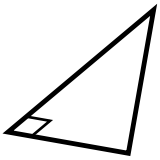
Part A: Classify by angles

1. 

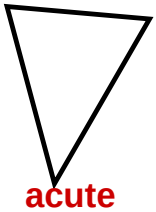
right

2. 

acute

3. 

right

4. 

acute

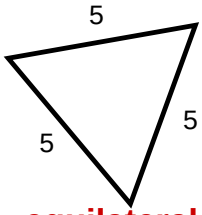
5. 

obtuse

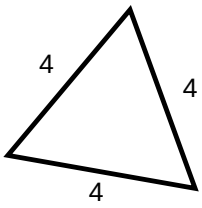
6. 

obtuse

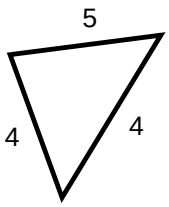
Part B: Classify by sides

7. 

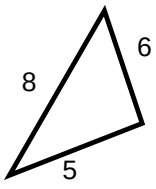
equilateral

8. 

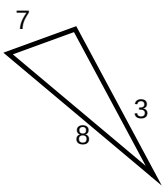
equilateral

9. 

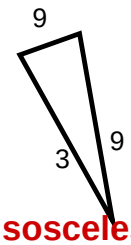
isosceles

10. 

scalene

11. 

scalene

12. 

isosceles