

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

## CLASSIFYING TRIANGLES BY THEIR ANGLES!

Good day, LEADers! Please click on the video below and watch it:

[https://www.youtube.com/watch?v=\\_3ZTqOmONKA](https://www.youtube.com/watch?v=_3ZTqOmONKA)

Afterwards, try this worksheet!

**Fill in the blanks with the correct words from the WORD BANK:**

Triangles are a type of \_\_\_\_\_ with three sides.

We can \_\_\_\_\_ or name triangles by looking at their angles.

There are \_\_\_\_\_ ways we classify triangles by their angles.

A \_\_\_\_\_ triangle has exactly \_\_\_\_\_ right angle.

An \_\_\_\_\_ triangle has exactly one angle greater than \_\_\_\_\_.

All the angles in an \_\_\_\_\_ triangle are \_\_\_\_\_ ninety degrees.

All triangles must be \_\_\_\_\_. Their sides must all touch each other.

All triangles must have three sides. A \_\_\_\_\_ has four sides.

The sides of a triangle must all be \_\_\_\_\_.

Polygons

One

Obtuse

Acute

Right

Quadrilateral

Closed shapes

Classify

Straight

Three

Ninety degrees

Less than

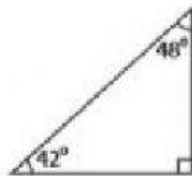
Look at the angles in these triangles. Are these triangles ACUTE, OBTUSE, or RIGHT angle? Label (name) them correctly.

Identify each triangle based on angles. (Acute, Obtuse or Right)

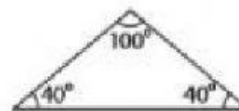
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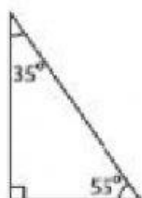
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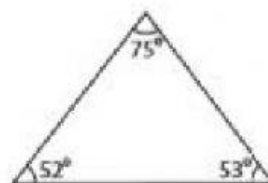
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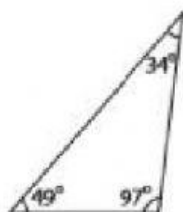
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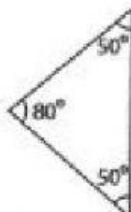
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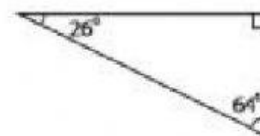
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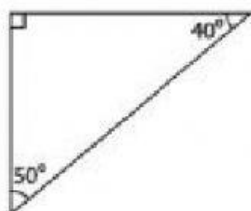
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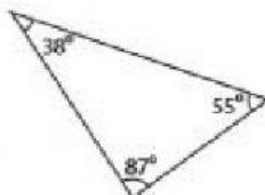
9)



10)



11)



12)

