

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=_3ZTq0mONKA

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

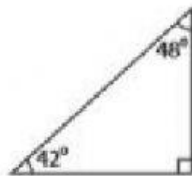
Look at the angles in these triangles. Are these triangles ACUTE, OBTUSE, or RIGHT angle? Label (name) them correctly.

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

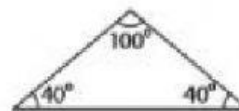
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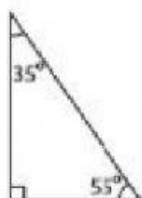
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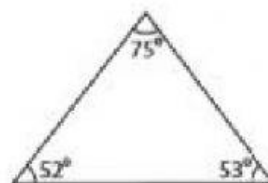
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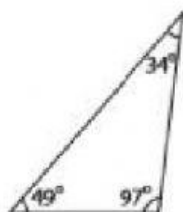
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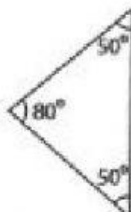
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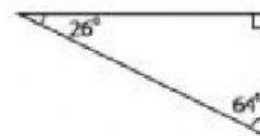
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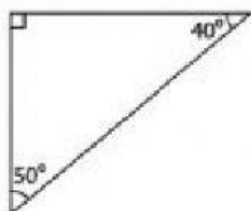
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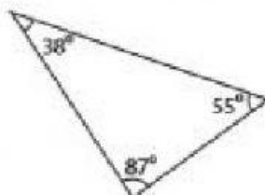
9)



10)



11)



12)