



Classify triangles by angles

1

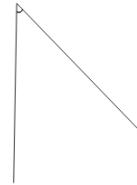
What shape is this object?



- | | | |
|-------------|----------------------|-------------|
| A Rectangle | B Non-Right Triangle | C Circle |
| D Rhombus | E Parallelogram | F Trapezoid |

2

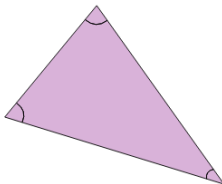
Is the displayed angle less than or greater than 75° ?



- | | |
|---------------------------|------------------------|
| A Greater than 75° | B Less than 75° |
|---------------------------|------------------------|

3

In geometry, what's the name for a triangle where all angles are less than 90° ?



- | | |
|---------|----------|
| A Acute | B Abacus |
|---------|----------|

4

One angle equal to 90°

- | |
|-------------------|
| A obtuse triangle |
| B acute triangle |
| C right triangle |

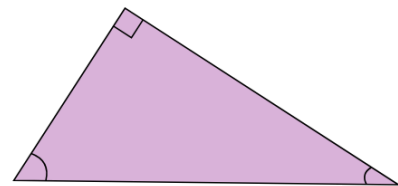
5

right triangle

- | |
|---------------------------------------|
| A One angle is more than 90° |
| B All angles are less than 90° |
| C One angle equal to 90° |

6

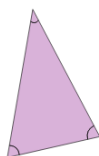
Choose the right description of the triangle based on its angles



- | | | |
|---------------------------------------|---------------------------------|-------------------------------------|
| A All angles are less than 90° | B One angle equal to 90° | C One angle is more than 90° |
|---------------------------------------|---------------------------------|-------------------------------------|

7

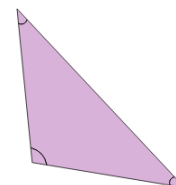
Name the type of triangle based on its angles:
Acute = all angles less than 90° , Right = one right angle, Obtuse = one angle more than 90°



- | | | |
|------------------|-------------------|------------------|
| A right triangle | B obtuse triangle | C acute triangle |
|------------------|-------------------|------------------|

8

Choose the right description of the triangle based on its angles



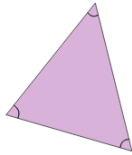
- | | | |
|---------------------------------|---------------------------------------|-------------------------------------|
| A One angle equal to 90° | B All angles are less than 90° | C One angle is more than 90° |
|---------------------------------|---------------------------------------|-------------------------------------|



Classify triangles by angles

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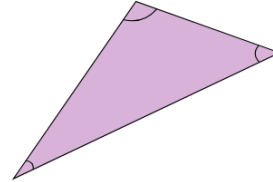
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Acute = all angles less than 90° , Right = one right angle, Obtuse = one angle more than 90°



- ☐ A acute triangle ☐ B right triangle ☐ C obtuse triangle

10

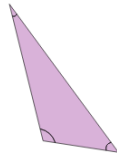
Choose the right description of the triangle based on its angles



- ☐ A All angles are less than 90° ☐ B One angle equal to 90° ☐ C One angle is more than 90°

11

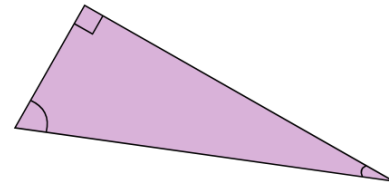
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Acute = all angles less than 90° , Right = one right angle, Obtuse = one angle more than 90°



- ☐ A acute triangle ☐ B right triangle ☐ C obtuse triangle

12

Choose the right description of the triangle based on its angles



- ☐ A One angle equal to 90° ☐ B All angles are less than 90° ☐ C One angle is more than 90°