

Maths



Starter

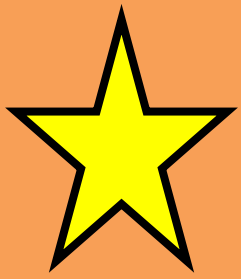
Ordering fractions

$2/4$

$3/8$

$6/12$

$1/2$



WALT

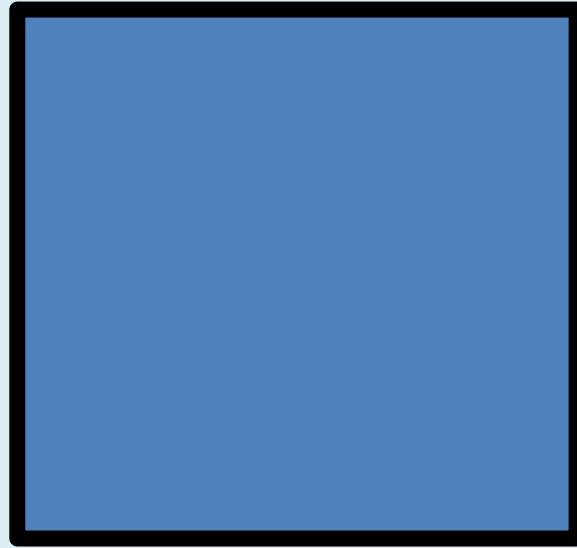


WALT to find missing angles in a triangle

- ✓ I know what an angle is.
- ✓ I know the total angles in a triangle.
- ✓ I understand how to calculate missing angles.



What is an angle?

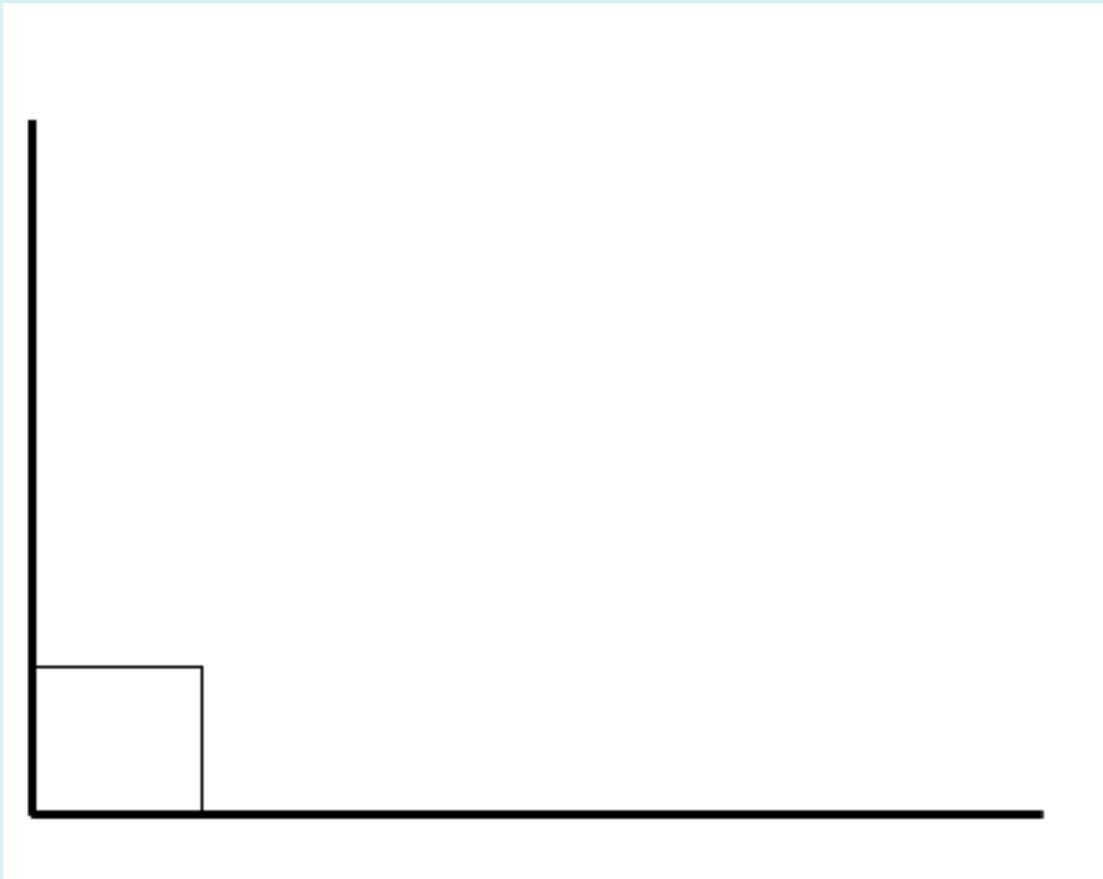


What are angles measured in?

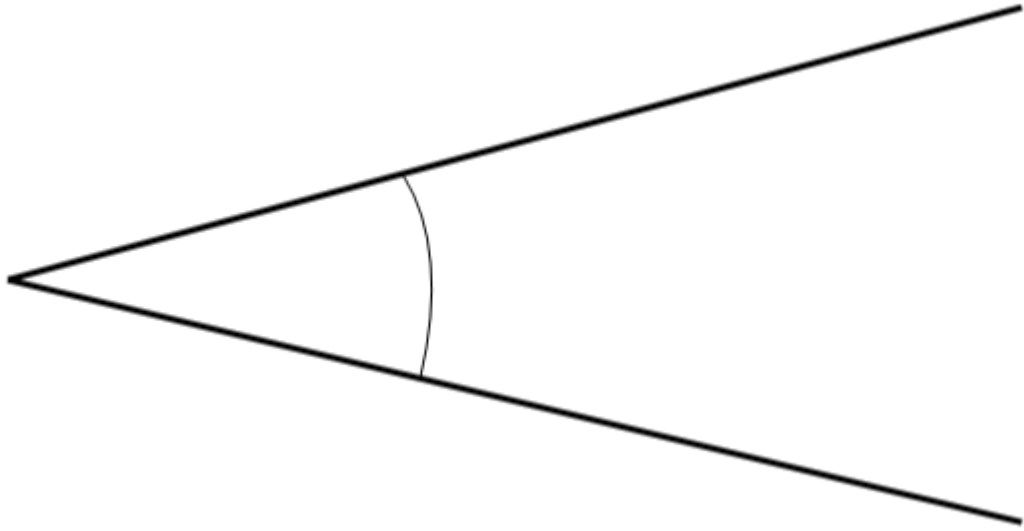
How are angles used in real life?



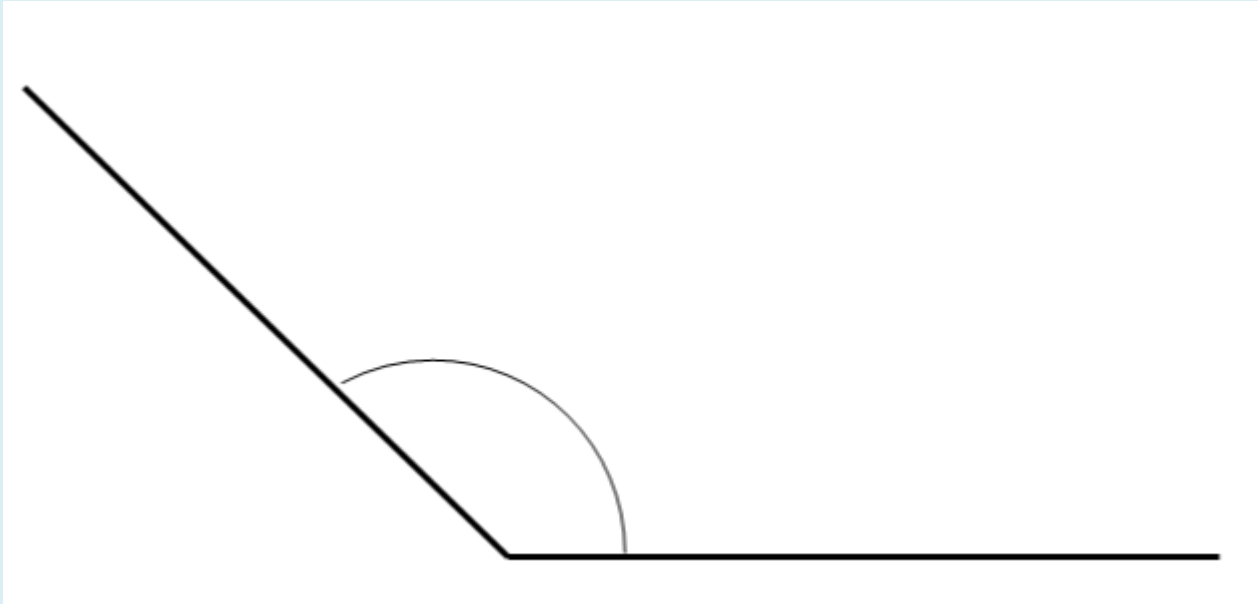
*angle not
angel*



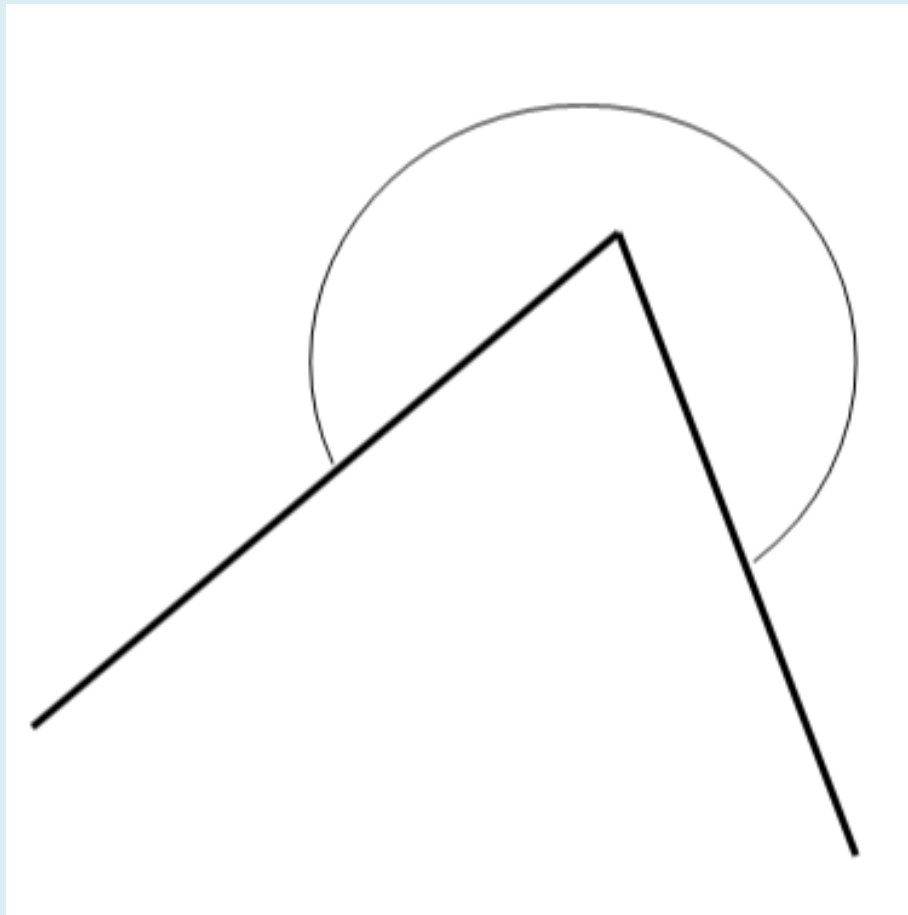
Right Angle
 90°



Acute Angle
Less than 90°

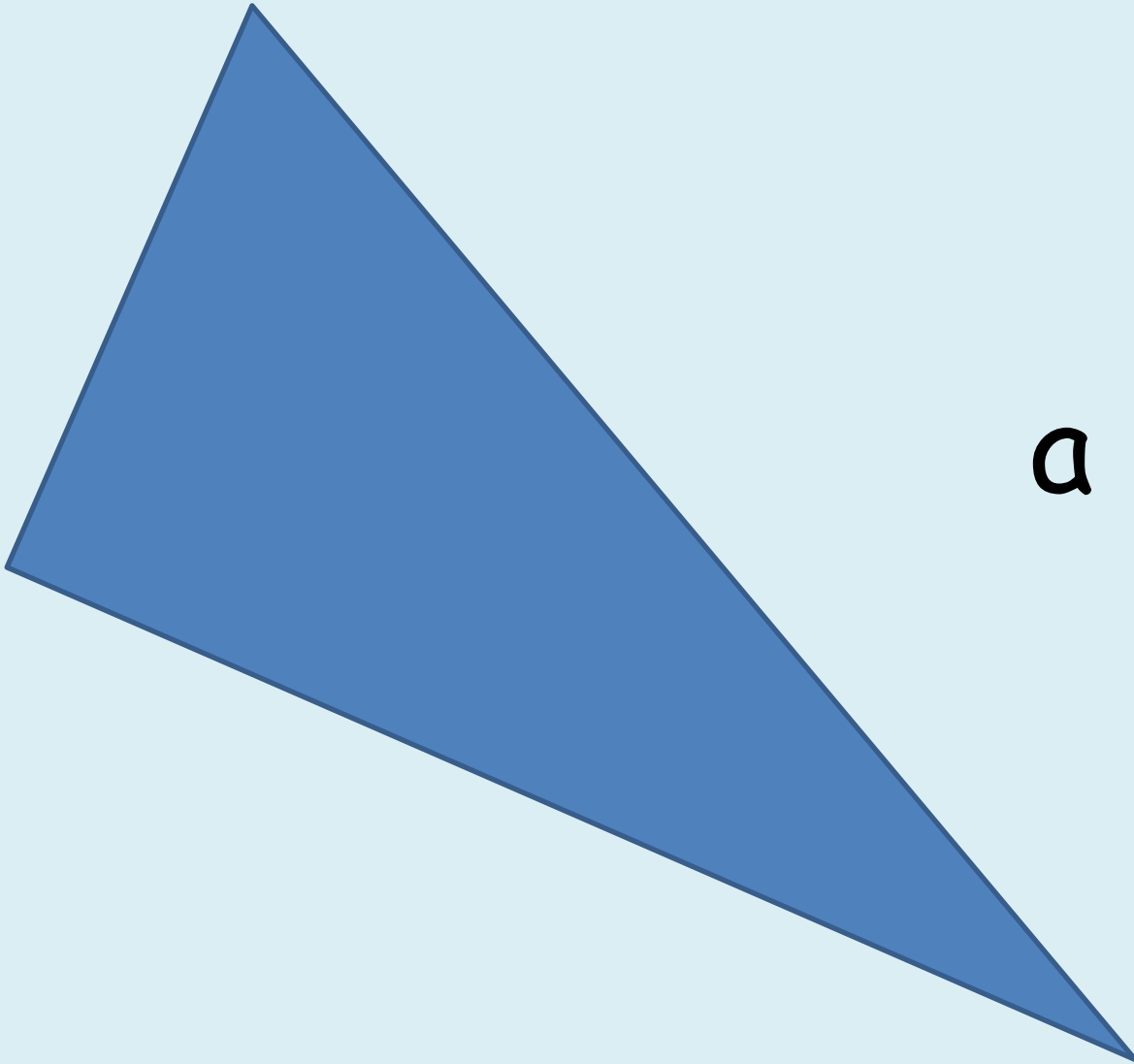


Obtuse Angle
 $90 - 180^\circ$



Reflex Angle
More than 180°

What is this?



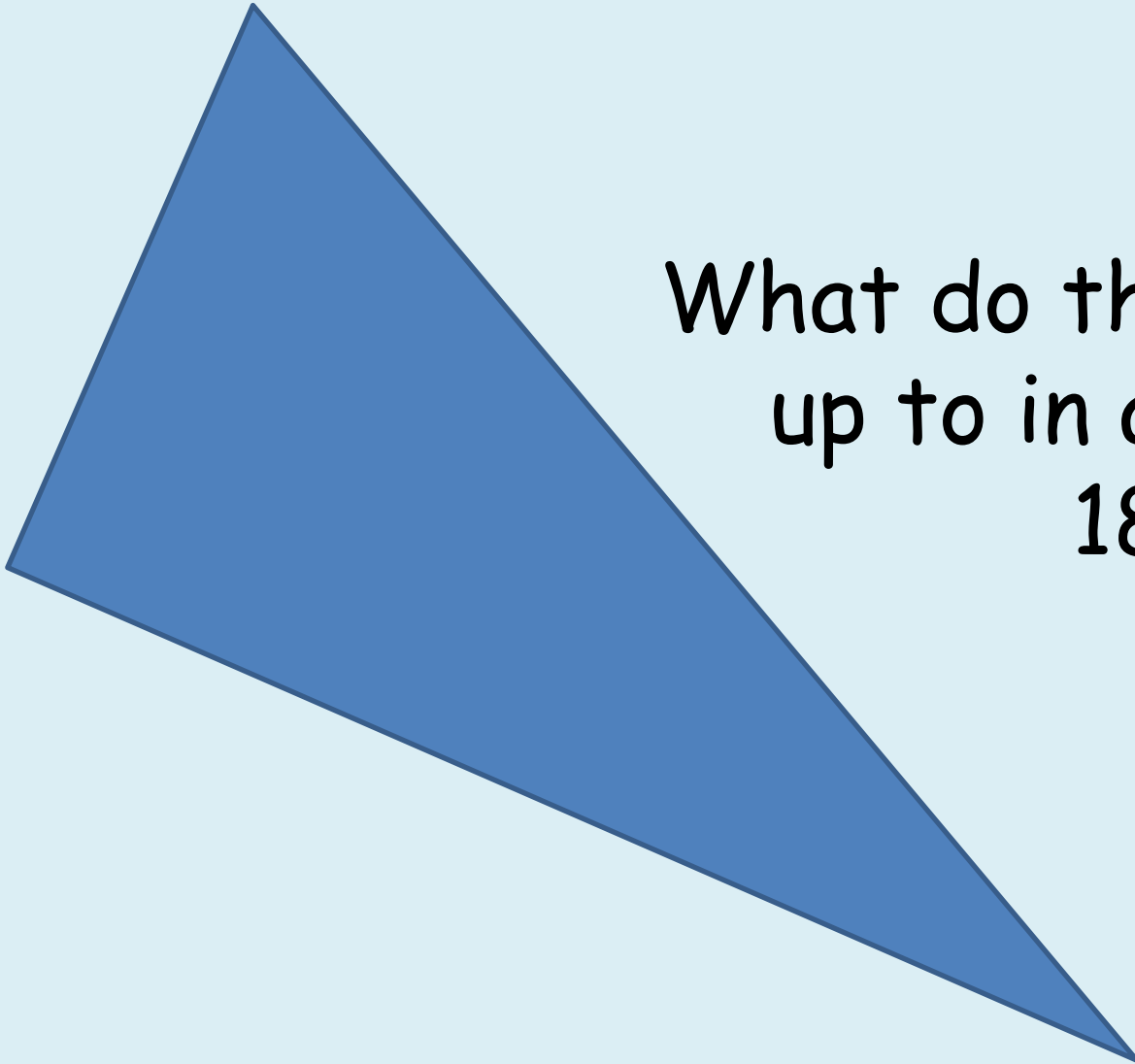
a triangle

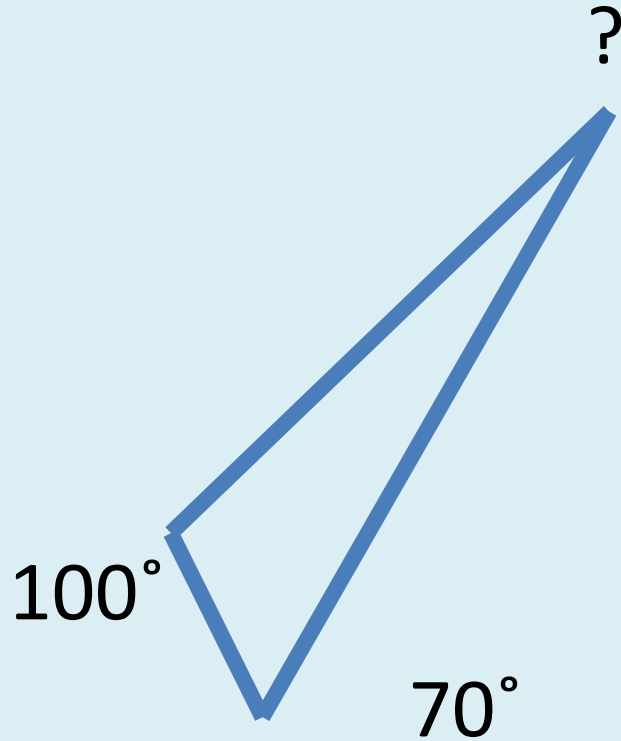
How many angles are there?

3

What do the angles add up to in a triangle?

180°



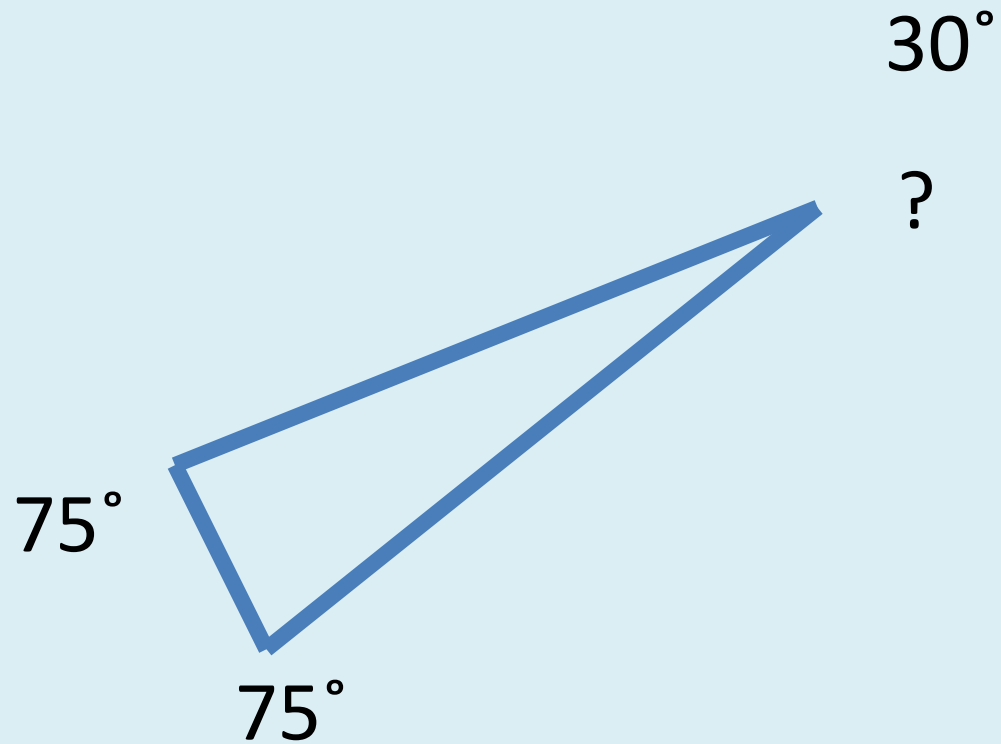


$$\begin{array}{r} 100^\circ \quad + \\ 70^\circ \\ \hline 170^\circ \\ \hline \end{array}$$

$$\begin{array}{r} 180^\circ \quad - \\ 170^\circ \\ \hline 10^\circ \\ \hline \end{array}$$

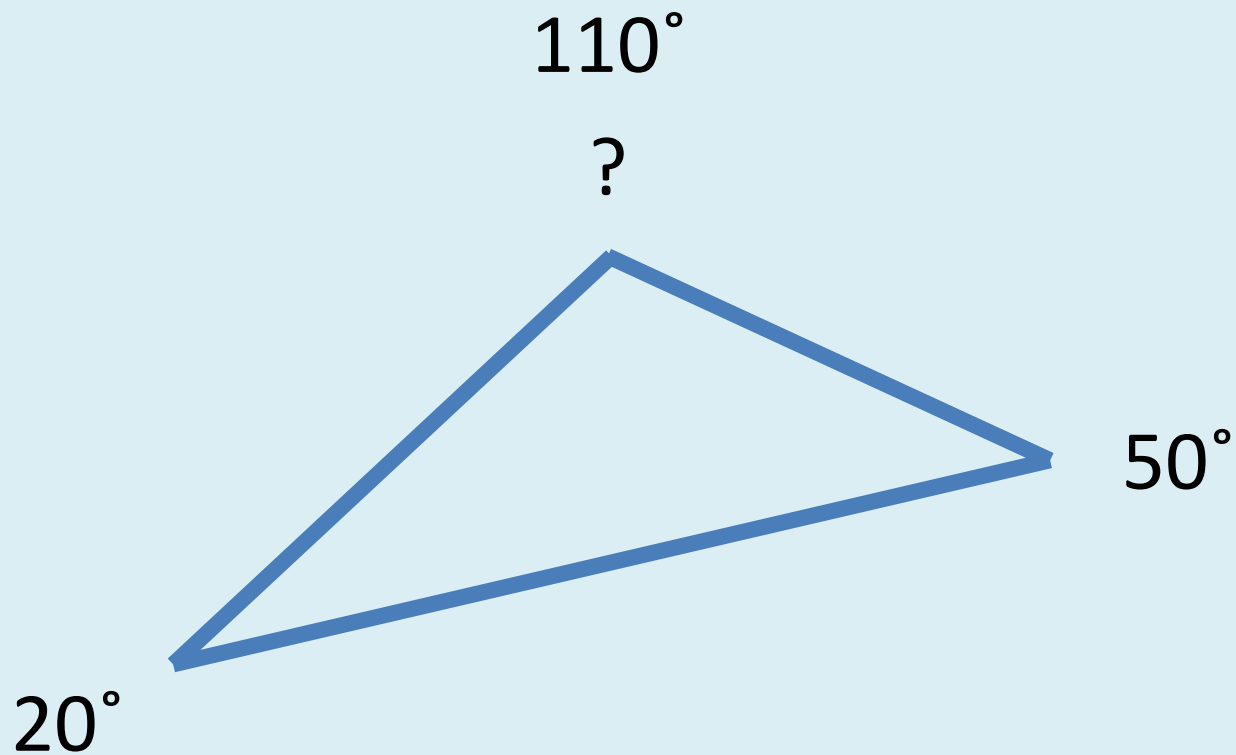
What is the missing angle?

How do you know?



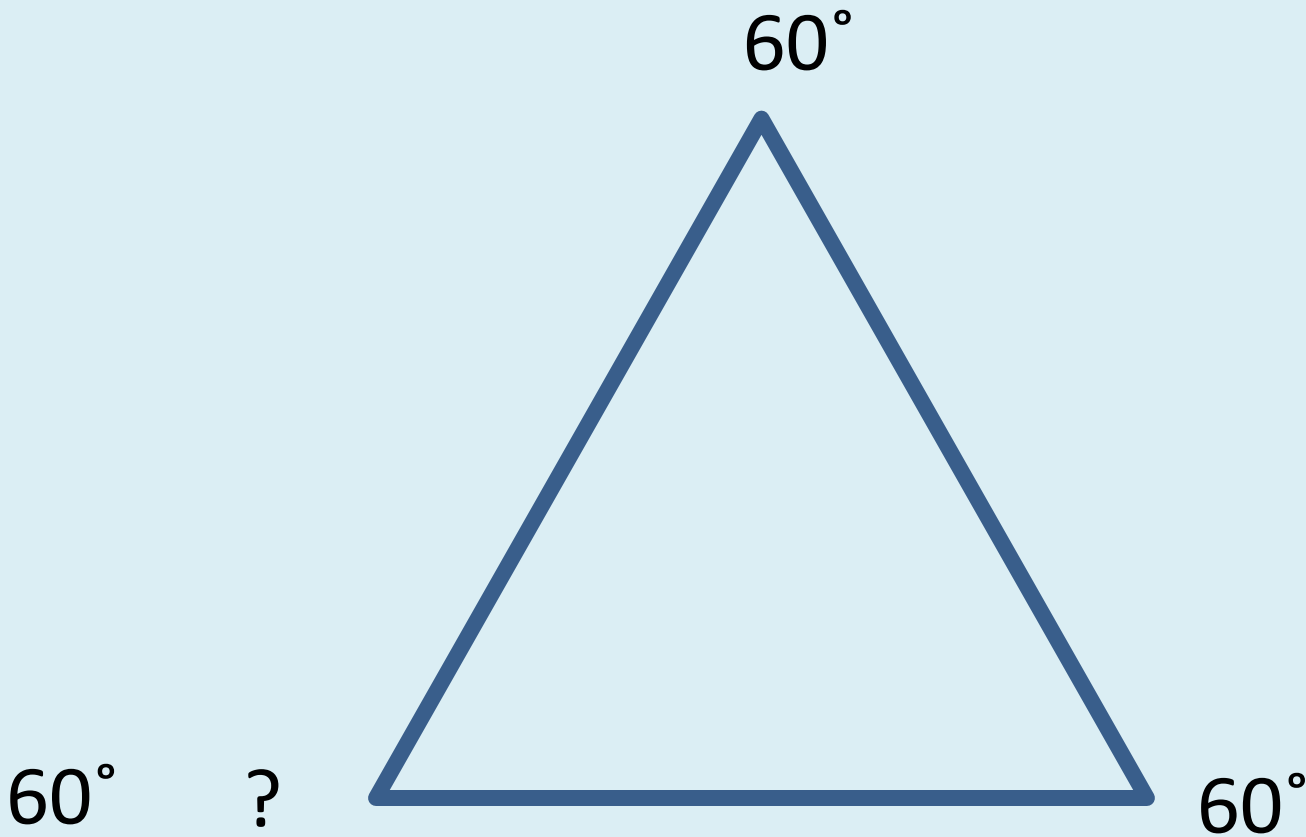
What is the missing angle?

How do you know?



What is the missing angle?

How do you know?



What is the missing angle?

How do you know?

19/01/21

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