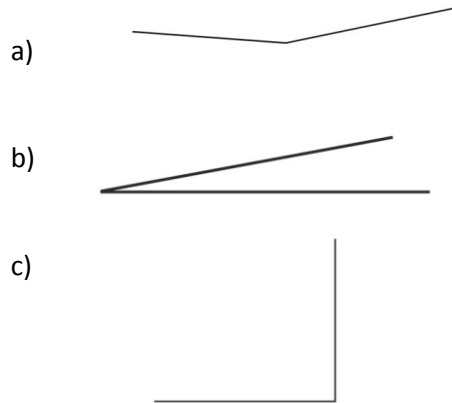


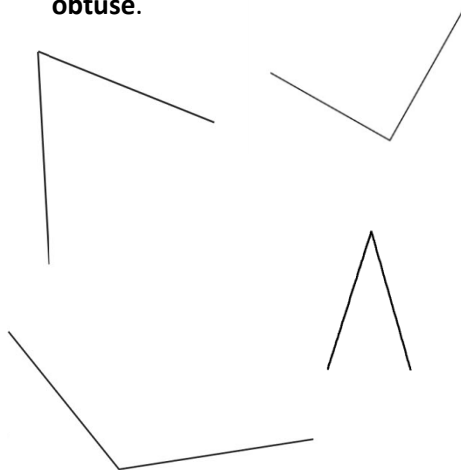
Geometry: Angles

Identify acute and obtuse angles and compare and order angles up to two right angles by size.

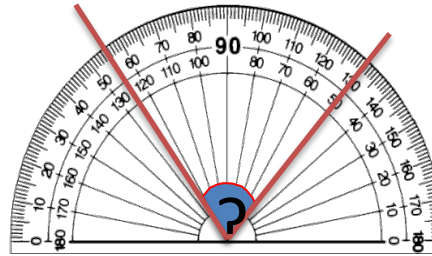
- Label the angles below as **acute**, **right** or **obtuse**.



- Order the angles from smallest to largest. Label them **acute**, **right** or **obtuse**.



- Here is an angle on a protractor.

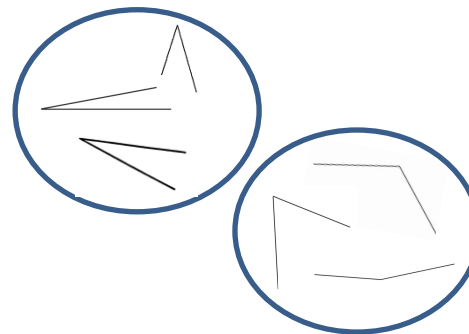


Sam says "The angle is obtuse because it is more than 90° "

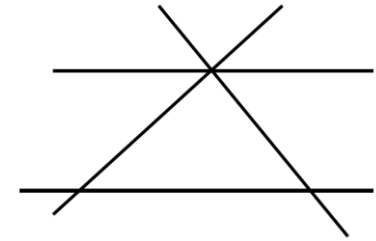
Gita says "The angle is acute because it is less than 90° "

Who is correct?
Explain your thinking.

- Tim is sorting angles.
Can you label the groups?
Can you circle the odd one out?

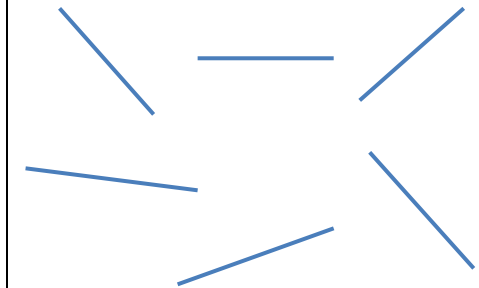


- How many acute and obtuse angles can you find in the diagram below?



Label the acute angles (a) and the obtuse angles (o).

- Pair the lines below to make an acute angle, a right angle and an obtuse angle.
You can't change the orientation of the lines.



Can you do it in more than one way?