

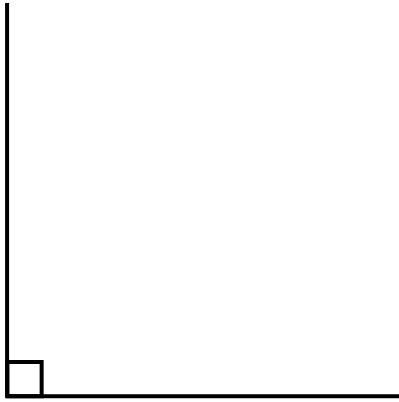
# Classify Angles

1. Below is a right angle. Use the given words to label angles a and b.

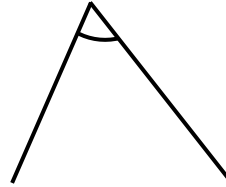
acute

obtuse

reflex



A.



B.



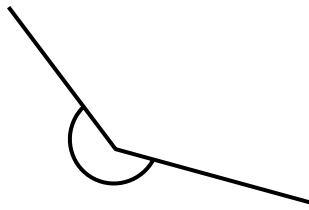
VF

2. Place the letter for each corresponding angle in the grid below.

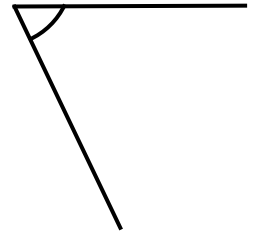
A.



B.



C.

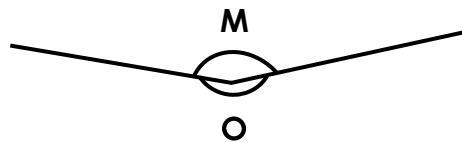


$>90^\circ$	$<90^\circ$ and $>180^\circ$	$>180^\circ$

VF

3. Abdul and Alisha are trying to classify the angles below.

They say:



Angle O is a reflex angle and angle M is an obtuse angle.

Angles M and O are reflex angles as they are both greater than  $180^\circ$ .



Who is correct?  
Prove it.

R

# Classify Angles

1. **A. acute; B. obtuse**

2.

$>90^\circ$	$<90^\circ$ and $>180^\circ$	$>180^\circ$
C	A	B

3. **Abdul is correct. Angle O is a reflex angle because it is greater than  $180^\circ$  and angle M is an obtuse angle as it is greater than  $90^\circ$  but less than  $180^\circ$ .**