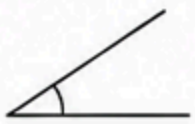
Name: _____ Date: _____

YEAR 8 GEOMETRY

Identifying and Measuring Angles in Diagrams

Types of angles:

Acute
(less than 90°)



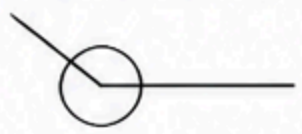
Right
(exactly 90°)



Obtuse
(greater than 90° but less than 180°)

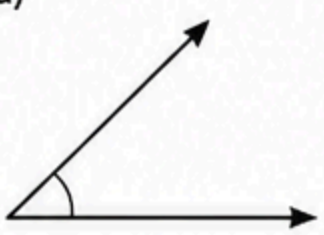


Reflex
(greater than 180° but less than 360°)



1. Identify the type of each angle.
Choose from: **acute, right, obtuse, reflex.**

a)



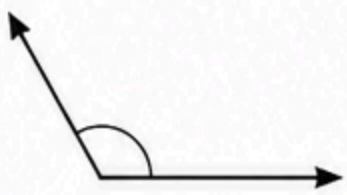
_____

b)



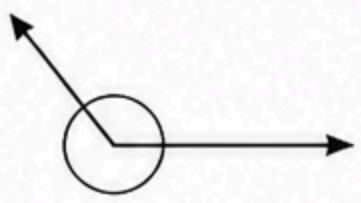
_____

c)



_____

d)

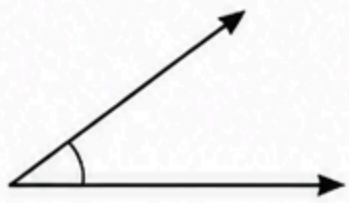


_____

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2. Measure each angle using a protractor.
Write your measurement in degrees.

a)



Angle = _____°

b)



Angle = _____°

c)

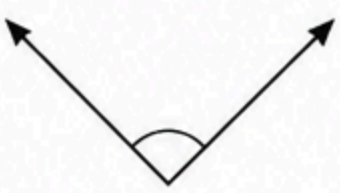


Angle = _____°

---

3. For each angle below, measure the size and then write the type of angle.

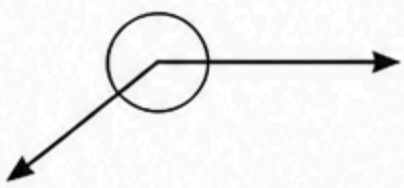
a)



Size = _____°

Type = _____

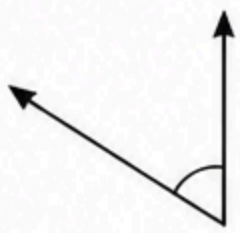
b)



Size = _____°

Type = _____

c)



Size = _____°

Type = _____

---

4. Draw an angle of the given size in the space provided.
Use a protractor to help you.

a) 60°	b) 120°	c) 90°	d) 210°