

WORKSHEET

2.SHAPES AND ANGLES

CLASS: V \_\_\_\_\_

Roll No: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

I. Answer the following questions:

1. Two line segments with common end points form an \_\_\_\_\_

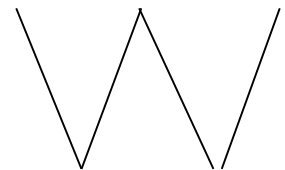
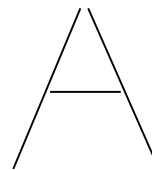
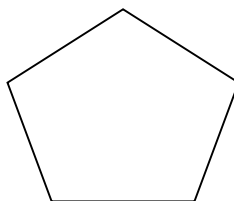
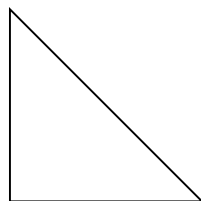
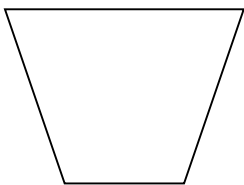
2. An angle whose measure is between  $0^\circ$  and  $90^\circ$  is called an \_\_\_\_\_ angle.

3. Angles can be measured using a \_\_\_\_\_.

4. Angles measuring less than \_\_\_\_\_ degrees are called acute angles.

5. \_\_\_\_\_ angle measures more than  $90^\circ$ .

II. Mark the right angle with green, acute angle with blue and obtuse angle with orange



III. Identify the angles as right angle, acute angle and obtuse angle.

a.  $40^\circ =$  \_\_\_\_\_

b.  $90^\circ =$  \_\_\_\_\_

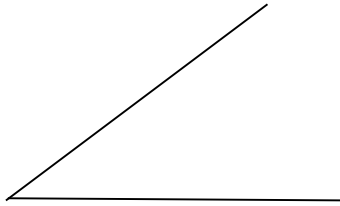
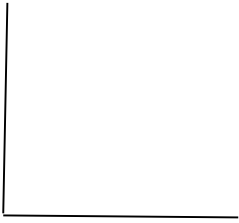
c.  $130^\circ =$  \_\_\_\_\_

d.  $76^\circ =$  \_\_\_\_\_

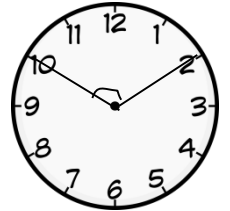
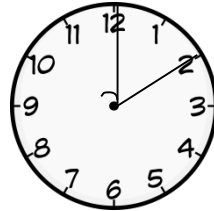
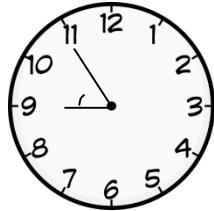
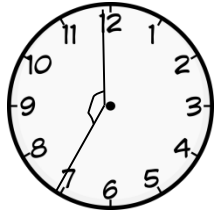
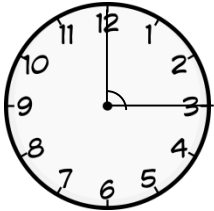
e.  $89^\circ =$  \_\_\_\_\_

f.  $145^\circ =$  \_\_\_\_\_

**IV. Measure the following Angles:**



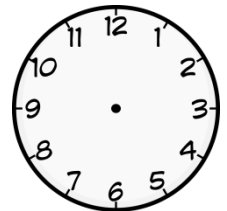
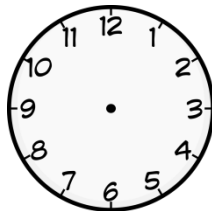
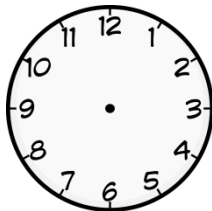
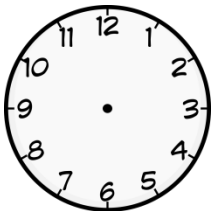
**VI. Write what kind of angle is made by the hands at these times.**



**VII. Draw the hands of the clock when they make an angle which is**

**a. Less than a right angle**

**b. Right Angle**



**c. More than a Right angle**

