**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MONDAY**

**Part I: Describe.**

** **

1. In your own words, tell me how a protractor and a ruler are **different** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. How are they **similar**? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Part II: Using the protractor provided, measure the following angles. Indicate whether the angels are acute, obtuse, or right.**

****

3.

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4.

 **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Measuring Angles/Angles as Additives HW**

**TUESDAY**

**Part I: Define.**

****1. All straight angles equal \_\_\_\_\_\_\_\_\_ degrees.

**Part II: Find the value of the missing angle.**

2. angle y = \_\_\_\_\_\_\_\_\_\_\_\_

3.  angle m = \_\_\_\_\_\_\_\_\_\_\_\_

4. angle d = \_\_\_\_\_\_\_\_\_\_\_\_

5. angle y = \_\_\_\_\_\_\_\_\_\_\_\_

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**WEDNESDAY**

**Part I: Define.**

1. The angles of a triangle always add up to \_\_\_\_\_\_\_\_\_\_\_ degrees.

**Part II: Find the unknown angles of each triangle and circle whether the triangle is acute or obtuse AND circle the name of the triangle based on the sides: equilateral, isosceles, or scalene.**

2. missing angle = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 acute obtuse

 equilateral isosceles scalene



3. missing angle = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 acute obtuse

 equilateral isosceles scalene



4.

missing angle = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 acute obtuse

 equilateral isosceles scalene

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**THURSDAY**

**Part I: Answer the following test-formatted questions.**



1.

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. The sum of angle CDR and angle ERD is 180 degrees.

Which equation could be used to find the value of the unknown angle?

