Name: Date:

Measure and label the angle below and identify it as acute, obtuse, a right angle.

1. ∠ Measure of Angle: \_\_\_\_\_\_\_\_\_\_\_\_ Angle Type: \_\_\_\_\_\_\_

A

R

P

2. ∠ Measure of Angle: \_\_\_\_\_\_\_\_\_\_\_\_ Angle Type: \_\_\_\_\_\_\_

O

M

N

3. ∠ Measure of Angle: \_\_\_\_\_\_\_\_\_\_\_\_ Angle Type: \_\_\_\_\_\_\_

Z

X

Y

4. What is the measure of angle M?

25˚

25˚

M˚

4. Use the diagram below to name each of the following.

Ray

Line segment

A pair of perpendicular lines \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_

Two intersecting lines and

A pair of parallel lines and

An acute angle

An obtuse angle

A right angle

Line

Z

U

W

F

D

K

J

M

E

O

5. Billy says an angle is two lines joined at a point. Is he correct? How would you explain what an angle is to him?