Name: _____   Date: _____

Chapter 7 Vocabulary

1. sum of the measure of angles equals 90 degrees

2. figure formed by two rays

3. a series of points that entend in opposite directions without end

4. flat surface that extends indefinitely in all directions and has no thickness

5. set of points in a plane that are all the same distance from a given point

6. part of a line with two endpoints and all points in between

7. a location

8. lines in the same plane that never intersect

9. segment that has both endpoints on the circle

10. segment that passes through the center of a circle and has both enpoints on the circle

11. segment that connects the center of a circle to the circle

12. lie in different planes, neither parallel nor intersecting

13. lines that have exactly one point in common

14. angle with its vertex at the center of a circle

15. half of a circle

16. part of a line with one endpoint and all the points of the line on the other

17. sum of the measure of angles equals 180 degrees

18. part of a circle

A. angle

B. skew lines

C. ray

D. diameter

E. parallel lines

F. chord

G. semicircle

H. point

I. supplementary angles

J. central angle

K. intersecting lines

L. circle

M. line

N. arc

O. radius

P. segment

Q. complementary angles

R. plane