Name: _____ Date: _____

Unit 3 & 4 Milestones Vocabulary Test

1. Describes the relationship between two quantities and can be written as a fraction, decimal, or percentage

2. A ratio that has a number related to 1

3. An equation that shows two ratios as being equivalent or the same

4. Represented by the value of the ratio (k) between y and x as y = kx

5. True or False: A proportional relationship must go through the origin, (0,0)

6. True or False: A proportional relationship does not have to have the same (k), or constant of proportionality, value

7. A part-to-whole ratio that has a number related to 100. It can be written as a fraction with a denominator of 100 or by using the symbol %

8. The measure of the portion of a circle within two rays

9. Two lines that are always an equal distance apart

10. Two lines that intersect at a 90° angle

11. The point where two lines of a figure meet

12. Multiply the length, l, and width, w, or A=lw

13. Multiply the height, h, and base, b, or A = 1/2 bh

14. Two angles that have a sum of 180°

15. Two angles that have a sum of 90°

16. Also called opposite angles

17. The distance from one side of a circle to the other, through the center

18. Half of the distance across the circle; starts at the center and goes to out

19. This can be represented by 3.14

A. Percentage

B. Angle

C. True

D. False

E. Ratio

F. Area of a Rectangle

G. Area of a Triangle

H. Complementary Angles

I. Vertical Angles

J. Unit Rate

K. Supplementary Angles

L. Perpendicular Lines

M. Vertex

N. Diameter

O. Radius

P. Parallel Lines

Q. Pi

R. Proportion

S. Constant of Proportionality