**Chapter 6 Word Scramble**

*Use the clues to identify the terms from Chapter 6. Then, unscramble the letters and write the term correctly.*

 **1.** The side in a right triangle beside the angle of reference

c n a d j t a e

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

 **2.** The ratio of rise to run of a line segment

e p l o s

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

 **3.** A value that does not change

c n n a t t o s

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

**4.** The angle that is formed between the horizon and a line segment above the horizon

g a n e l f o v o a l e e n t i

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

 **5.** The vertical distance between two points on a line segment

i s e r

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

 **6.** The slope of a road, often expressed as a percent

a d r e g

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

 **7.** The side in a right triangle opposite the angle of reference

i p o p e s t o

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

 **8.** The horizontal distance between two points on a line segment

n r u

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

 **9.** The change of one quantity relative to the change in another

 quantity

a r e t f o g e c h a n

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

**10.** The side in a right triangle opposite the 90° angle

y s e n o p e h t u

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**11.** The ratio of the opposite side to the adjacent side in a right triangle

t g e n a t n

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

**12.** The slope of a horizontal line segment

o r z e

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

**13.** The slope of a line segment that has decreasing height

e g a v n t e i

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

**14.** The slope of a vertical line segment

n n i d u e e d f

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

**15.** An equation showing two equal ratios

o t p r n o i p r o

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

**16.** The slope of a line segment that has increasing height

e i i t p s o v

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