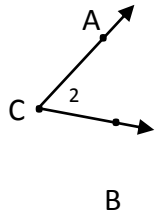


PRACTICE QUIZ: Angles

7th Grade Math

Name: _____

1)



Name the vertex and sides of the angle shown above.

#1 side 1: _____

#1 side 2: _____

#1 vertex: _____

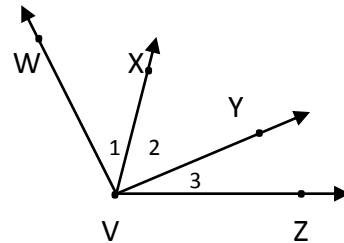
3) Name all angles shown in the figure to the right

#3 1st angle: _____

#3 2nd angle: _____

#3 3rd angle: _____

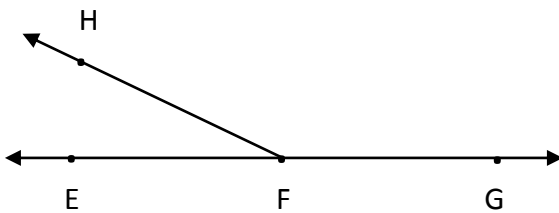
#3 4th angle: _____



#3 5th angle: _____

#3 6th angle: _____

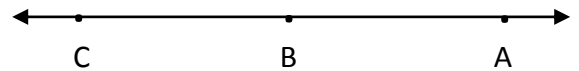
4)



Find $m\angle GFH$ using your protractor

#4 answer: _____

5)



Draw $\angle DBC = 98^\circ$

2) Name the angle shown in #1 four ways

#2 1st way: _____

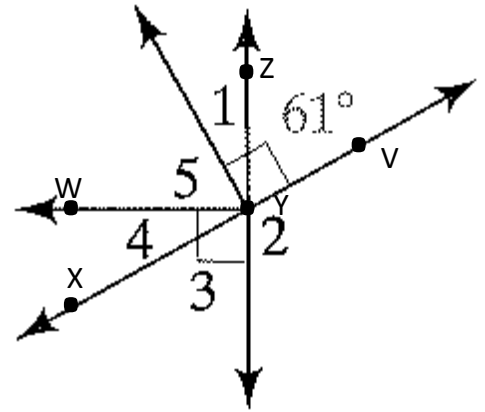
#2 2nd way: _____

#2 3rd way: _____

#2 4th way: _____

For 6–14, use the picture to the right to answer each.

6. Identify the angle complementary to $\angle 4$. #6 answer: _____
7. Identify the angle vertical to $\angle 2$. #7 answer: _____
8. Identify the angle supplementary to $\angle 3$. #8 answer: _____
9. Identify the 2 angles adjacent to $\angle 5$? #9 answer: _____
10. Identify the $m\angle 1$? #10 answer: _____
11. Identify the $m\angle 2$? #11 answer: _____
12. Identify the $m\angle 3$? #12 answer: _____
13. Identify the $m\angle 4$? #13 answer: _____
14. Identify the $m\angle 5$? #14 answer: _____



For 15–18, fill in the blank with “sometimes,” “always,” or “never”

15. Vertical angles can _____ be complementary
16. Vertical angles can _____ be adjacent
17. Complementary angles can _____ be adjacent
18. Vertical angles are _____ equal