

Name _____ Date _____ Period _____

4-5 Weekly Homework

1. A video game store has a 20% sale on all video games. If the game you wanted cost \$32.00 what would the discount be?

2. There are 435 representatives in the U.S. House of Representatives. Approximately, 12.2% of the representatives are from California. How many representatives from California are there in the U.S. House of Representatives? Round your answer to the nearest whole number.

3. If the sales tax for the city of Los Angeles of 9.75%, how much tax would you pay for an item that costs \$200?

4. In your own words explain what **complementary** angles are:

5. In your own words explain what **supplementary** angles are:

6. Solve: 3.58
 $\times 2.7$

7. $5.5 \div 289.3$

8. $2\frac{1}{6} \times 3\frac{5}{8}$

9. $4\frac{2}{3} \div 5\frac{7}{9}$

10. Name 2 ways we classify triangles: A. _____ B. _____