Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_

**Spiral Review Quarter 2 Week 7**  **Calculator Active**  Period: \_\_\_\_\_\_\_\_\_

**Answers**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **1.** Chloe makes a base salary of $1,200 each month. She also earns 1.5% commission on her sales. If she sold a $240,000 house this month, how much will her pay check be? | **2.** Jerry buys $185 worth of clothes for his new job. If he has to pay 8.5% sales tax, how much does he owe the cashier?  |
| **3.** Kennedy paid $21.25 for a sweater after a 15% off discount was applied. What was the original price of the sweater? | **4.** A bicycle normally sells for $425. The bicycle was discounted 40% for a sale. After the sale was over, the new price of the bicycle was 30% higher than the sale price. What was the new price of the bicycle?  |
| **5.** An account earned $286.54 in simple interest over 5 years and 9 months. There were no deposits or withdraws on the account. The interest rate is 2.5%.What is the initial amount put into the account? | **6.** Jefferson has two coupons to use at Sports For You. One coupon is 15% off the entire purchase while the other is $25 off. If his total is $185.80 and he can only use one coupon at a time, which is the better coupon to use, the 15% or the $25? |
| **7.** A certain school has 120 teachers. If this constitutes 30% of its workforce, find the number of employees in the school. | **8.** Jean Junction is selling jeans at 15% off the regular price. The regular price is $25 per pair. What is the discount? |
| **9.** 25 is 40% of what number? | **10.** What number is 15% of 63? |

**Weekly Warm-Up’s**

|  |  |
| --- | --- |
| Monday | Tuesday |
| Wednesday | Thursday |
| Friday | Important Information |