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

**Spiral Review Quarter 1 Week 7**   **Calculator Inactive**  Period: \_\_\_\_\_\_\_\_\_

**Answers**

1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

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

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

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

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

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

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

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

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| 1. If the state fair costs a $5 entrance fee plus $0.75 per ride, write an *expression* for the total amount you would spend if you rode *x* rides. | 2. Using your expression from #1, find the total cost of your trip to the fair if you ride 9 rides. |
| 3. Simplify.  -15.9 - 2.3 + 24 – (-16.7) | 4. Glenda bought 36 pencils and Martin bought  that number of pencils. **Together**, how many pencils did Glenda and Martin buy? |
| 5. Put the following numbers in ascending order.  .38**, ,** 1.2**,** -.02**,** | 6. Marcy’s paycheck for the week was $495.00. She needs to pay her cable bill which is $95.00 and her cell phone bill which is $63.29. How much will she have left over? |
| 7. A hiking trail is 8 miles long. It has 3 exercise stations, spaced evenly along the trail. What is the distance between each exercise station? | 8. Simplify: -4(x + 2) – ½(2x – 6) |
| 9. Simplify: -3(3y – 2x) - 2(5x – 4y) | 10. A one-half gallon carton of milk costs $1.99. A one-gallon carton of milk costs $3.49. How much money would you save if you bought a one-gallon carton instead of 2 one-half gallon cartons? |

**Weekly Warm-Up’s**

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