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

**Spiral Review Quarter 2 Week 5**   **Calculator Inactive**  Period: \_\_\_\_\_\_\_\_\_

**Answers**

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

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

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

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

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

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

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

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

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

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

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| **1.**  If Tammy made $700 by working 40 hours, how much money will she earn if she works 50 hours? | **2.** Solve.$-18\leq 6\left(1+3k\right)+6k$  |
| **3.** Evaluate the following expression for x = -2.$$4x-3\left(-2x-5\right)$$ | **4.** What’s a synonym for constant of proportionality? |
| **5.** 12 more than two-fifths of a number is 48. What is the number? | **6.** A farmer pays $13.75 for 5.5 pounds of food for his pigs. How much will it cost him for 15 pounds? |
| **7.** Write an equation to represent the number of legs (g) for any given number of cats (c).  | **8.** A 5-pound package of ground beef is $10.10. A ½-pound package is $1.05. What is the difference in the cost per pound between the larger and smaller packages of beef? |
| **9.** Solve.$$6∙\sqrt[3]{64}$$ | **10.** Solve: $\frac{3}{4}\left(8x+4\right)+2x=35$  |

**Weekly Warm-Up’s**

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