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

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

**Answers**

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

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

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

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

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

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

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

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

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

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

|  |  |
| --- | --- |
| 1. Mr. Adams had 24 guests at his house for a party. Each guest brought one item.  • One-third of the guests brought drinks.  • One-fourth of the guests brought a dessert.  • The rest of the guests brought chips.  How many guests brought chips? | 2. Two numbers are *w* and 3*w* + 5. Their sum is 23. Find the numbers. |
| 3. Solve. | 4. Find the value of *x* if the perimeter is 24 units. |
| 5. A cable television company charges $24.95 a month for basic service and $6.95 a month for each premium channel. If your monthly bill is $45.80, how many premium channels are you receiving? | 6. What is the solution of  rounded to the nearest *whole* number? |
| 7. The perimeter of a rectangle is 64 cm. The length is 4 cm less than twice the width. Find the length and width. | 8. Solve. |
| 9. Solve. | 10. Solve. |

**Weekly Warm-Up’s**

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