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**Weekly Spiral Questions – Quarter 4 Week 3**

Show all work on a separate paper and attach it to the back. Be sure to label your answers appropriately! **(Calculator Inactive)**

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| --- | --- |
| 1. Cami mixes cup of vanilla extract and cup of sugar to make frosting for her cupcakes. Cami uses cup of frosting to top each cake. How many cupcakes can Cami top with frosting? | **Answer:** |
| 2. On a map, 5 centimeters are equal to 160 kilometers. If 2 towns are 18 centimeters apart on a map, what is the exact distance apart in kilometers? | **Answer:** |

|  |  |
| --- | --- |
| 3. Each student in Ms. Butler’s class needs a piece of fabric foot long to complete a project. Ms. Butler has 1 piece of fabric that is feet long. How many pieces that are **exactly** foot long can be made from Ms. Butler’s longer piece of fabric? | **Answer:** |
| 4. Evaluate | **Answer:** |

|  |  |
| --- | --- |
| 5. A rectangular table has an area of square meter. The length of the table is meters. What is the width, in meters, of the table? | **Answer:** |
| 6. Albert weighs 180 pounds. There are 16 ounces in 1 pound. How many ounces does Albert weigh? | **Answer:** |

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| --- | --- |
| 7. A recipe calls for cups of flour for every 4 cups of water. How many cups of flour are needed for 28 cups of water? | **Answer:** |
| 8. Ms. Tilly’s garden has are area of square yards. The width of the garden is yards. What is the length, in yards, of Ms. Tilly’s garden? | **Answer:** |