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

**Go Math Chapter 2 Review**

***Use your calculator to check the following problems. Determine if the equations are true or false.***

1. 225 ÷ 9 = 25 ⃝True ⃝False

2. 154 ÷ 7 = 22 ⃝True ⃝False

3. 312 ÷ 9 = 39 ⃝True ⃝False

4. 412 ÷ 2 = 260 ⃝True ⃝False

5-7. ***Use the words in the box below to label the part of the division problem.***

**dividend quotient divisor**

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\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Solve the following division problems. Show your work.***

8.



9.



***Solve the following division problems showing your work using partial quotients.***

10.



11.



12. Danielle is having a dinner party for 216 people at her favorite restaurant. If 12 people can be seated at each table, how many tables are there? Show the equation you used to solve the problem.

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13. A cubic yard of topsoil weighs 4,128 pounds. ***About*** how many 50 pound bags could you fill with one cubic yard of topsoil? Show the equation you used to solve the problem.

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14. Timothy has 185 books in his room. He is storing them in boxes. Each box holds 16 books. How many boxes does Timothy need? ? (Remember to determine what the remainder means!)

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15-17. Samuel needs 233 feet of wood to build a fence. The wood comes in lengths of 11 feet.

Part A: How many total pieces of wood will Samuel need? (Remember to determine what the remainder means!)

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Explain how you got your answer.

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Part B: Theresa needs twice as many feet of wood as Samuel. How many pieces of wood does Theresa need?

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