Equations Round Robin Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Directions**: Pass your paper to the person to your left. As a group, solve the first problem.

You will work it out and show the work on your partner’s paper. Once EVERYONE in your

group is finished, pass your papers to the left again. Repeat until all 4 problems have been solved.

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| **Problem #1** | **Problem #2** |
| Completed by:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Completed by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| When he posted a video about VSCO girls, Dr. Phil gained 5,104 new Twitter followers. If he now has 1,447,088 followers, how many did he have before posting the video?**Equation**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Work:****Solution: \_\_\_\_\_\_\_\_\_\_\_\_\_****Check:****Statement**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Matthew runs x miles **per practice** as he trains for the Jingle Jog. If he runs a total of 63 miles in 6 practices, **how far does he run in each practice?****Equation**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Work:****Solution: \_\_\_\_\_\_\_\_\_\_\_\_\_****Check:****Statement**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Problem #3** | **Problem #4** |
| Completed by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Completed by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Owen is buying some pizzas for his class. He decided to **split them evenly** amongst his classmates, so that each person gets ¼ of a pizza. If he needs enough for 28 people, how many pizzas does he need?**Equation**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Work:****Solution:\_\_\_\_\_\_\_\_\_\_\_****Check:****Statement**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Myla has a long piece of string that she is using to make bracelets. She **has already used**5 ¾ feet, and now the string is 8 ½ feet. What was the **original length** of the string?**Equation**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Work:****Solution:\_\_\_\_\_\_\_\_\_\_\_****Check:****Statement**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |