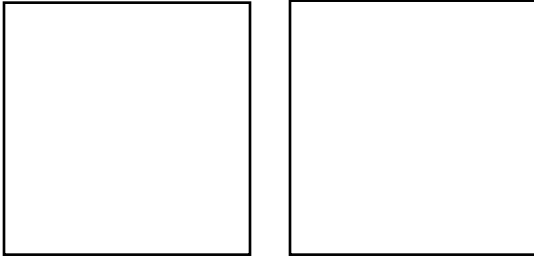**Draw models to solve. Include a numerical equation. Write a final answer using a simple complete sentence.**

Remember to ask yourself our list of important questions from the highlighter bubble/cloud in your journal!

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1. Mr. Gillespie ate $\frac{1}{2}$ of a cup of soup on Monday and another $\frac{5}{6}$ of a cup on Tuesday. How much soup did he eat in all? (5.NF.2)

Are you going to ADD or SUBTRACT? (Circle your choice and underline the clue words in the story.)

<u>Model:</u>   <u>Equation:</u>

<u>Sentence:</u>

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2. In the story above, what units did your fraction show in your final answer? (5.NF.1)

3. Show $\frac{4}{9}$ as the sum of its unit fractions: (5.NF.1)

4. Use a <u>multiplier</u> to find equivalent fractions for the following fractions. Be sure to show your work. (5.NF.1)

$\frac{3}{7} =$ $\frac{6}{11} =$ $\frac{2}{9} =$

Write an equation to represent the story. Show all of your thinking. Write a final answer using a simple complete sentence.

Remember to use your journal to look at examples that might help.

5. I have to have $5\frac{2}{3}$ yards of fabric for a sewing project. I already have $3\frac{1}{5}$ yards at home. How much more fabric do I need for my project? (5.NF.2)

Are you going to ADD or SUBTRACT? (Circle your choice and underline the clue words in the story.)

Equation:

Sentence:

6. Add or subtract.(5.NF.1) Use rounding and estimation to prove the reasonableness of your answers. (5.NF.2)

$$3\frac{1}{7} + 5\frac{4}{5} =$$

$$8\frac{5}{10} - 4\frac{1}{5} =$$

$$5\frac{3}{7} - 1\frac{6}{7} =$$

$$9\frac{1}{8} + 6\frac{5}{12} =$$

7. I noticed my bird feeders were running low. The cardinal feeder was $\frac{2}{5}$ full. The songbird feeder was filled $\frac{4}{11}$ of the way to the top. Which feeder had more birdseed to begin with? How do you know? How much fuller was it? (5.NF.2)

Write an equation to represent the story. Show all of your thinking. Write a final answer using a simple complete sentence.

Remember to ask yourself our list of important questions from the highlighter bubble/cloud in your journal!

8. The birds in my yard eat 20 pounds of birdseed each week. When I filled the bird feeders on Monday, I poured in $5\frac{9}{10}$ pounds of birdseed. By Thursday, I gave them $7\frac{2}{5}$ more pounds of birdseed. How much more birdseed do I need to give the birds before the end of the week? (5.NF.2)

Are you going to ADD or SUBTRACT? (Circle your choice and underline the clue words in the story.)

<u>Show your work</u>:

<u>Sentence</u>:

True/False - PROVE IT! (Find the mistake and explain why it's wrong then complete it correctly. OR...
Explain the steps that prove it is correct using words, equations, or both). You may use a separate sheet of
paper if necessary.

9. (5.NF.1) $3\frac{7}{8} + 7\frac{5}{6} = 10\frac{12}{14}$

10. (5.NF.1) $12\frac{2}{3} + 3\frac{3}{4} = 16\frac{5}{12}$