

Name: _____

Date: _____

5th Grade Mid-Module 3 Study Guide:

Answer the questions below using pictures, numbers, or words to explain your thinking for each answer, including the multiple choice.

1. $\frac{1}{2} + \frac{1}{6} =$

2. $\frac{3}{5} - \frac{1}{3} =$

3. Select the **two** values that correctly represent the total of $\frac{4}{6} + \frac{2}{4}$

a. $\frac{28}{24}$

b. $\frac{8}{10}$

c. $1 \frac{4}{24}$

d. $\frac{8}{24}$

4. Select the **two** values that correctly represent the difference between $\frac{6}{8} - \frac{1}{4}$

a. $\frac{5}{8}$

b. $\frac{4}{8}$

c. $\frac{1}{2}$

d. $\frac{2}{8}$

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5. Dakota has played in 3 basketball games this season. In the first game, he scored $\frac{1}{5}$ of his team's points. In each of the last two games, he scored $\frac{1}{3}$ of the team's points. What fraction of the team's points did Dakota score in all?

6. Jasmine's family had $\frac{3}{4}$ of a gallon of milk. At breakfast, her brother drank $\frac{1}{5}$ gallon of milk and then she drank $\frac{1}{4}$ gallon. How much milk was left over? Support your answer using a diagram, numbers, and/or words.

Level 4

1. Casey traveled $6\frac{2}{5}$ miles. She then stopped for a break. After her break, she traveled another $\frac{1}{3}$ mile and stopped to eat a snack. Then, Casey went an additional $\frac{3}{4}$ mile. How many miles did Casey travel altogether? Your answer must be shown in decimal form.