

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Adding and Subtracting Fractions and Mixed Numbers Without Regrouping

A. Work on the following exercises.

1. $2\frac{1}{5} + 2\frac{2}{5} = \underline{\hspace{2cm}}$

4. $8\frac{3}{4} - 2\frac{1}{4} = \underline{\hspace{2cm}}$

2. $3\frac{4}{9} + \frac{1}{5} = \underline{\hspace{2cm}}$

5. $7\frac{4}{5} - 5\frac{6}{7} = \underline{\hspace{2cm}}$

3. $6\frac{2}{3} + 3\frac{3}{9} = \underline{\hspace{2cm}}$

6. $4\frac{1}{7} + 12\frac{1}{5} = \underline{\hspace{2cm}}$

B. Read the questions carefully. Choose the letter of the correct answer.

1. What are similar fractions?
 - a. Similar fractions are fractions with the same numerator.
 - b. Similar fractions are fractions with the same denominator.
 - c. Similar fractions are fractions with the same whole number.
 - d. Similar fractions are fractions with the same numerator and denominator.
2. Which part of the similar fractions are added or subtracted?
 - a. The numerators
 - b. The denominators
 - c. Both the numerators and denominators
 - d. Nothing
3. What is the sum of $\frac{1}{8}$ and $\frac{3}{8}$?
 - a. $\frac{4}{16}$ or $\frac{1}{4}$
 - b. $\frac{2}{8}$ or $\frac{1}{4}$
 - c. $\frac{4}{8}$ or $\frac{1}{2}$
 - d. $\frac{2}{16}$ or $\frac{1}{8}$
4. What is the difference of $\frac{5}{10}$ and $\frac{2}{10}$?
 - a. $\frac{3}{10}$
 - b. $\frac{3}{20}$
 - c. $\frac{7}{10}$
 - d. $\frac{7}{20}$