

# Lesson 10a: Add with like denominators

**Objective: Add fractions and mixed numbers with like denominators**

Complete on a separate sheet of paper and turn in to the basket.

**Warm-up:** Write each in simplest form

1.  $\frac{10}{15}$

4.  $\frac{8}{12}$

2.  $\frac{6}{15}$

5.  $\frac{6}{20}$

3.  $\frac{9}{9}$

**Learn About It:**

1. Add the fractions
2. Add the whole numbers
3. Simplify the sum, if possible

Adding fractions with like denominators ppt

**Practice 10.2**

**Homework: 10.2**

**App of the Day:**

Converting Fractions

Number line

Math Tappers

Freddy Fraction

Converting fractions

Motion math



# Fractions Practice



A collection of mathematical symbols and arithmetic problems. On the left, there are four symbols: a blue plus sign, a yellow minus sign, a green multiplication sign, and a red division sign. To the right, there are four arithmetic problems:

$$\begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 4 \\ - 8 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 123 \\ \times 11 \\ \hline 123 \\ +1230 \\ \hline 1353 \end{array}$$
$$\begin{array}{r} 34 \\ 6 \overline{) 208} \\ \underline{18} \\ 28 \\ \underline{24} \\ 4 \end{array}$$

The word 'Fractions' is written in a bold, yellow font at the bottom right of the block.

