

Dear Family,

During the next few weeks, our math class will be learning about fractions and mixed numbers.

We will compare and order fractions and mixed numbers, model equivalent fractions, and practice adding and subtracting fractions.

As we learn how to add and subtract fractions, you may wish to use this sample as a guide.

Vocabulary

fraction A way of writing a number to show a part of a whole, a part of a set, or division of whole numbers by whole numbers.

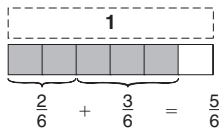
Examples: $1/2$, $3/4$, $2/3$.

numerator The number above the bar in a fraction.

denominator The number below the bar in a fraction.

mixed number A number containing a whole number part and a fraction part. For example, $3 \frac{1}{2}$ is a mixed number.

Add and Subtract Fractions

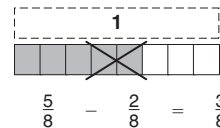


Add. $\frac{2}{6} + \frac{3}{6} = \square$

Since the denominators are the same, add the numerators and keep the same denominator.

$$\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$$

← Add the numerators.
← The denominators stay the same.



Subtract. $\frac{5}{8} - \frac{2}{8} = \square$

Since the denominators are the same, subtract the numerators and keep the same denominator.

$$\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$$

← Subtract the numerators.
← The denominators stay the same.

Learning about fractions will help students solve real world problems that include fractions and mixed numbers.

Sincerely,

Your Child's Teacher



Check out *Education Place* at www.eduplace.com/camaf/ for eGlossary, eGames, test prep practice, and more.