

School-Home Letter



Dear Family,

During the next few weeks, our math class will be learning about fractions. We will learn how to find equivalent fractions, write fractions as sums, and work with mixed numbers.

You can expect to see homework that provides practice with fractions.

Here is a sample of how your child will be taught to find equivalent fractions.

Vocabulary

denominator The part of the fraction below the line, which tells how many equal parts there are in the whole or in a group

equivalent fractions Two or more fractions that name the same amount

mixed number An amount given as a whole number and a fraction

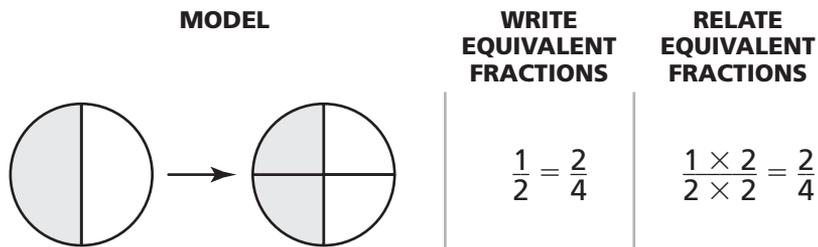
numerator The part of a fraction above the line, which tells how many parts are being counted

unit fraction A fraction that has a numerator of one

The Multilingual Glossary is available online.

Model Find Equivalent Fractions

This is one way we will be finding equivalent fractions.



Activity

Encourage your child to point out fractions in real life. For instance, on a street where two out of ten houses are blue, two-tenths, or one-fifth, of the houses are blue. When a guest eats two out of eight hot dogs, the guest has eaten two-eighths, or one-fourth, of the hot dogs. Encourage your child to name two equivalent fractions each time.

TIPS

Same Whole, Different Denominators

The same whole can be divided into a different number of equal parts. When a whole is divided into 2 equal parts, it is divided into halves. When the same whole is divided into 4 equal parts, it is divided into fourths.

Dividing the same whole into a different number of equal parts can be used to find equivalent fractions.