

Family Newsletter

Dear Parent/Caregiver:

Over the next two weeks, your child will be working with fractions. Students will use fractions to describe parts of a group, parts of a whole, and parts of a measure. They will represent and explain fractions using drawings. They will also model and describe mixed numbers.

Throughout this time, you and your child can do some activities such as:

- Make a list of up to 10 family members your child is familiar with—aunts, uncles, cousins, grandparents. Have your child describe fractions about parts of that list. (For example, what fraction are older than 20? What fraction wear glasses? What fraction live in the same town as you?)
- Have your child make a list of the rooms in your house. He or she can then use fractions to describe the rooms. (For example, what fraction of the rooms have a closet? a bed?)
- Have your child explain to you how to cut or divide appropriate food (e.g., pizza, casseroles, cakes) into equal shares of halves, thirds, quarters, sixths, eighths, or tenths.
- Even though we deal mostly with the metric system, many recipes still use imperial measurements. Look at recipes with your child, and discuss the fractional amounts of the various ingredients.

You may want to visit the Nelson Web site at www.mathk8.nelson.com for more suggestions to help your child learn mathematics and develop a positive attitude toward learning mathematics, and for books that relate children's literature to patterns. Also check the Web site for links to other sites that provide online tutorials, math problems, and brainteasers.

If your child is using *Nelson Mathematics 3 Workbook*, pages 92 to 97 belong to Chapter 12. There is a page of practice questions for each of the 5 lessons in the chapter and a Test Yourself page at the end. If your child requires assistance, you can refer to the At-Home Help box on each Workbook page.