

Apple Fractions

Objective:

- Students will learn about the different varieties of apples
- Students will discover the basic concept of fractions.

Materials:

- Several different varieties of apples (Golden Delicious, Red Delicious, Gala, Washington, etc.) Make sure the apples are different sizes, and you have varieties of red, green, and yellow apples.
- Boxes or bags to hold the apples.

Procedure:

1. Explain to students that apples come in many different varieties and can have many different characteristics.
2. Distribute a copy of the Apple Fractions worksheet to each student.
3. Have students count the total number of apples and complete question 1 on their worksheet.
4. Invite students to sort the apples according to size, shape, and color while completing the Apple Fractions worksheet. As student complete each question, go over the answers as a class.

Apple Fractions

Name: _____

Date: _____

1. How many apples do you have total? _____

2. Organize the apples by size. Draw each apple in the box below, then answer the questions that follow.

Small Apples	Medium Apples	Large Apples
How many of the apples are small? _____ What fraction of the apples is small? _____	How many of the apples are medium? _____ What fraction of the apples is medium? _____	How many of the apples are large? _____ What fraction of the apples is large? _____

3. Organize the apples by shape. Draw each apple in the box below, then answer the questions that follow.

Round Apples	Long Apples
How many of the apples are round? _____ What fraction of the apples is round? _____	How many of the apples are long? _____ What fraction of the apples is long? _____

4. Organize the apples by color. Draw each apple in the box below, then answer the questions that follow.

Green Apples	Red Apples	Yellow Apples
How many of the apples are green? _____ What fraction of the apples is green? _____	How many of the apples are red? _____ What fraction of the apples is red? _____	How many of the apples are yellow? _____ What fraction of the apples is yellow? _____