Math in Focus

SCHOOL THOME Connections

Chapter (5) Customary Length, Weight, and Capacity

Dear Family,

In this chapter, your child will learn to measure length, weight, and capacity in customary units.

Some of the skills your child will practice are:

- using inch, foot, and mile as units of length
- using ounce, pound, and ton as units of weight
- reading scales in ounces and pounds
- measuring capacity with cup, pint, quart, and gallon
- estimating lengths, weights, and capacity

Vocabulary to Practice

Inch (in.), foot (ft), yard (yd), and mile (mi) are customary units of length. 12 in. = 1 ft, 3 ft = 1 yd, 5,280 ft = 1 mi

Ounce (oz), pound (lb), and ton (T) are customary units of weight. 16 oz = 1 lb

Cup (c), pint (pt), quart (qt), and gallon (gal) are customary units of capacity. 2 c = 1 pt, 2 pt = 1 qt, 4 qt = 1 gal

Activity

Finding measures is a practical skill in our everyday lives. For example, when we want to buy a new sofa set, we measure the length of the sofa to check if it fits into the living room.

- Have your child measure his height and weight and that of a sibling or cousin in customary units and record them in a notebook.
- At the end of the year, have your child repeat the measurement and compare the difference in their heights and weights.
- Ask your child:
 - `Who is growing more quickly?'
 - `What is the difference in your weights?'

