Unit 4, Lesson 17

A Lot of Milk

Let's make estimates with big numbers.

Warm-up

Estimation Exploration: How Big Is the Milk Carton?

What is the volume of the milk carton, in cubic centimeters?



Record an estimate that is:

too low	about right	too high

Activity 1

Milk for Everyone

Estimate the volume of milk, in cubic centimeters, that you or the group drinks in one day. Explain your reasoning.

1. you

2. your class

3. your grade

4. your school

5. 10 schools

Activity 2

How Big Is 10,000,000?

Estimate the number of days it takes each group to drink 10,000,000 cubic centimeters of milk. Explain your reasoning.

1. 10 local schools

2. your school

3. your grade

4. your class

5. you