

## **Lesson 18: Lots 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 inches?



Record an estimate that is:

too low	about right	too high



## 18.1: Milk for Everyone

In each situation, estimate the volume of milk, in cubic inches, that you or the group would drink in one day. Explain your reasoning.

1. you

2. your class

3. your grade

4. your school

5. 10 schools



## 18.2: How Big is 1,000,000?

Estimate the number of days it would take each group to drink 1,000,000 cubic inches of milk. Explain your reasoning.

- 1. 10 local schools
- 2. your school
- 3. your grade
- 4. your class
- 5. you