

# Solve Problems with Equal Groups

Let’s multiply some teen numbers.

Warm-up

## Estimation Exploration: Multiply Teens

$4 \times 18$

Record an estimate that is:

too low	about right	too high

## Activity 1

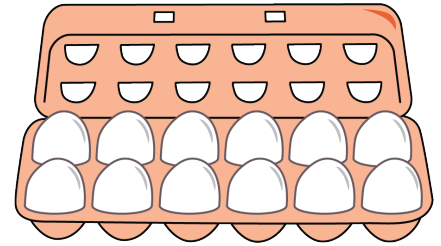
### Problems with Teen Numbers

Solve each problem. Show your thinking using objects, a drawing, or a diagram.

1. A vendor at a farmers' market has 7 dozen eggs. How many eggs does the vendor have?
2. The farmers' market has a space for shows. The space has 5 rows of chairs, and each row has 15 chairs. How many chairs are in the space?



3. A booth at the farmers' market has a rectangular tabletop. Its sides are 4 feet and 16 feet long. What is the area of the tabletop?



## Activity 2

### Gallery Walk: Problems with Teen Numbers

As you visit the posters with your partner, discuss what is similar and what is different about the thinking shown on the posters.