## Lesson 2: How Many in Each Group?

* Let’s represent and solve more problems.

### Warm-up: Notice and Wonder: More Apples

What do you notice? What do you wonder?



### 2.1: How Many Apples?

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

1. If 20 apples are packed into 4 boxes with each box having the same number of apples, how many apples are in each box?
2. If 36 apples are packed into 6 boxes with each box having the same number of apples, how many apples are in each box?
3. If 45 apples are packed into 9 boxes with each box having the same number of apples, how many apples are in each box?

### 2.2: Gallery Walk

Visit the posters around the room with your partner. Discuss what is the same and what is different about the thinking shown on each poster.

### 2.3: All the Apples

If 24 apples are put into boxes with 8 apples in each box, how many boxes are there?

If 20 apples are packed into 4 boxes with each box having the same number of apples, how many apples are in each box?

Discuss with your partner:

* How are these problems alike?
* How are they different?
* What is alike and what is different about how these problems are represented and solved?



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