



# How Many Fingers? How Many Dots?

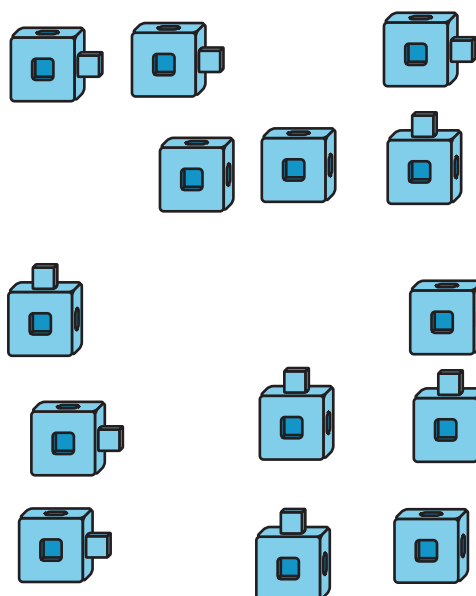
Let's count how many things we see.



## Warm-up

### Estimation Exploration: Connecting Cubes

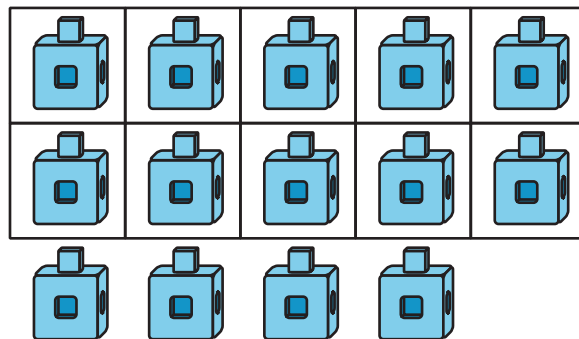
How many cubes?



Record an estimate:

too low	about right	too high

How many cubes?

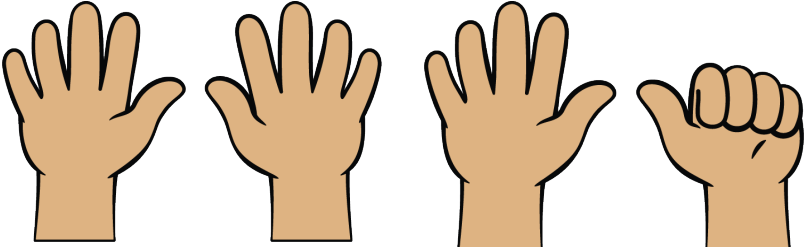


Record an estimate:

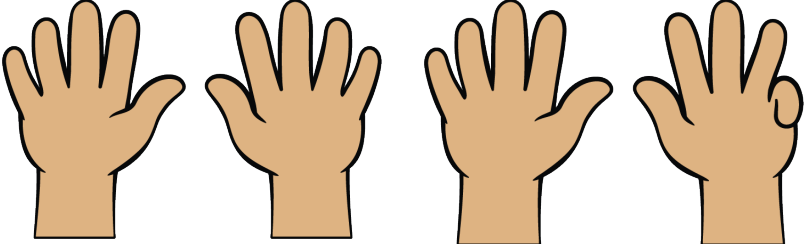
too low	about right	too high

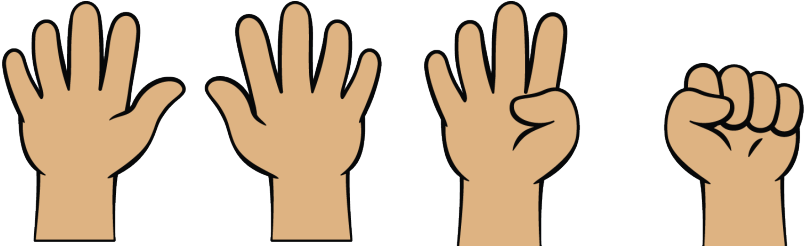
## Activity 1

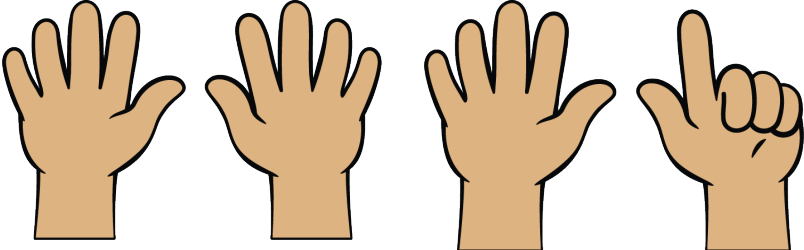
### How Many Fingers?

1.  14

2.  17

3.  13

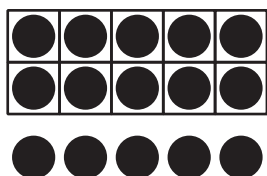
4.  19

5.  16

## Activity 2

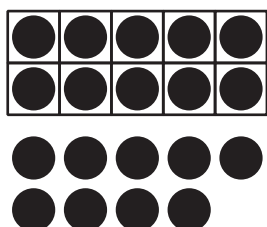
### How Many Dots in 10-Frames?

1.



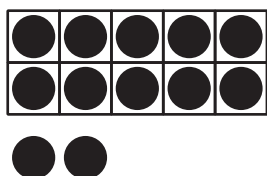
10      12      15

2.



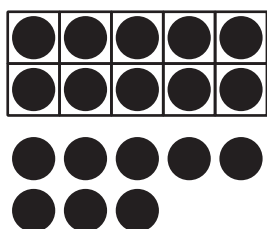
19      11      14

3.



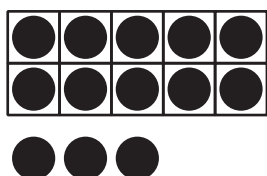
13      15      12

4.



18      14      17

5.



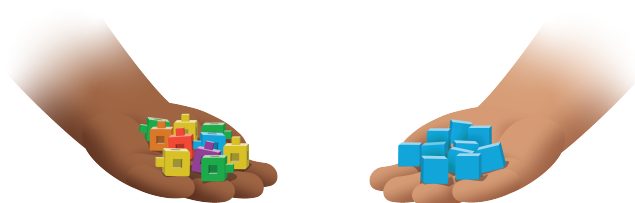
15      13      11

## Activity 3

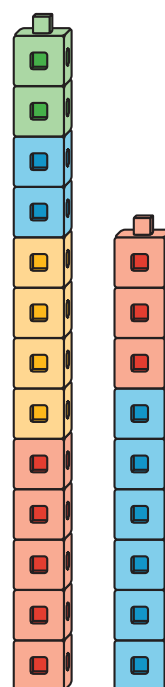
### Introduce Grab and Count—Pattern Blocks

Choose a center.

Grab and Count



Tower Build



Find the Pair

