



Make Hundreds

Let's represent hundreds in different ways.



Activity 1

Make Hundreds

1. Build each number with base-ten blocks. Record how many you use.

a. Build 90. _____ tens

b. Build 110. _____ tens

c. Build 150. _____ tens

2. How many base-ten blocks do you need to build 200?

_____ tens

3. How many base-ten blocks do you need to build 300?

_____ tens



4. How many base-ten blocks do you need to build 300 if you can use 1 hundred block?

1 hundred _____ tens

5. How many tens do you need to build 300 if you can use 2 hundreds blocks?

2 hundreds _____ tens

6. How many tens do you need to build 300 if you can only use hundreds blocks?

_____ hundreds _____ tens

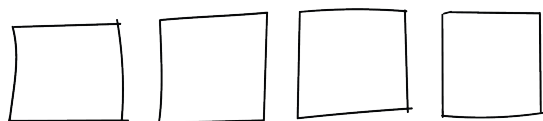


Activity 2

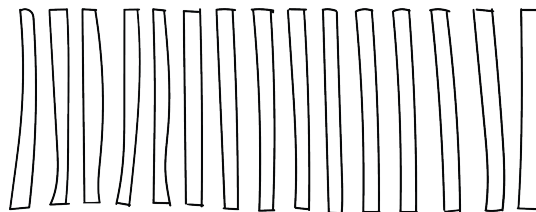
How Many Hundreds?

Han and Jada represented 700 using different base-ten blocks. Then they each started a base-ten diagram to show their work.

Jada



Han



Jada only used hundreds.

Han only used tens.

1. Use base-ten blocks to show how Jada and Han each represented 700 with their blocks.



2. Explain how you know both ways of using base-ten blocks show 700.

3. Complete Jada's base-ten diagram.

4. Why do you think Han's diagram would take longer to finish than Jada's?

