## Lesson 20: Make Two-Digit Numbers in Different Ways

* Let’s make two-digit numbers in different ways.

### Warm-up: Estimation Exploration: Tens and Ones

1. How many do you see?
* 
* Record an estimate that is:

| * too low
 | * about right
 | * too high
 |
| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

1. How many do you see?
* 
* Record an estimate that is:

| * too low
 | * about right
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 |
| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

### 20.1: All The Ways to Make 94

How many ways can you make 94 using tens and ones?
Show your thinking using drawings, numbers, or words.

### 20.2: Mystery Bags

1. Bag A has 2 ones and 5 tens.
How many cubes are in Bag A?
Show your thinking using drawings, numbers, or words.
2. Bag B has 4 tens and 25 ones.
How many cubes are in Bag B?
Show your thinking using drawings, numbers, or words.
3. Bag C has 49 cubes.
If there are 29 ones, how many tens are in the bag?
Show your thinking using drawings, numbers, or words.
4. Bag D has 36 cubes.
If there are only 2 tens, how many ones are in the bag?
Show your thinking using drawings, numbers, or words.

If you have time: Write a mystery bag problem about tens and ones.
Switch with your partner.
Solve.



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