

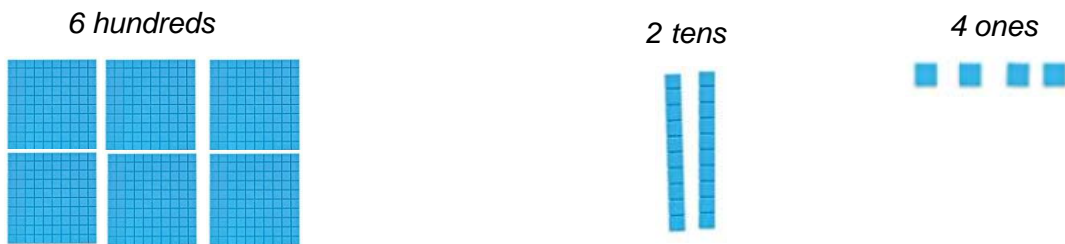
## Pictorially Representing Numbers

We can represent numbers using pictures to gain a better number sense. It helps us to be able to understand what a number is made up of. For example, 624 is made up of 6 hundreds, 2 tens and 4 ones. We can draw this using base 10.

The links below are interactive base 10 and place value counters websites. Use this to help you with your GP and IP.

<https://mathsbot.com/manipulatives/placeValueCounters>

<https://www.coolmath4kids.com/manipulatives/base-ten-blocks>



We can also use place value counters.

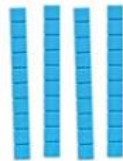


### Guided Practice

Write the number represented pictorially.



\_\_\_ hundreds



\_\_\_ tens



\_\_\_ ones

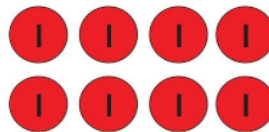
The number is \_\_\_\_\_



\_\_\_ hundreds



\_\_\_ tens



\_\_\_ ones

The number is \_\_\_\_\_

### Independent Practice

*Draw these numbers using base 10*

- 519

- 177

*Draw these numbers using place value counters*

- 805

- 642