**Place Value**

The value of a digit is changes depending on its place in a number.

Mild challenge

Spicy challenge

Hot challenge

Say the numbers out loud and talk about what you know about some of them.Everyone can have a go at this challenge. The first one has been done for you.



4

64

60

Your turn.

Now draw this number.

 3 tens and 2 ones

 30 + 2 = 32



Remember our problem solving steps to success.

* Read the question 3 times.
* Find the important information.
* Look at what you know.
* Look for what you need to find out.
* Draw a picture to help you.
* Double check.

*Hint:*

*Draw Ava’s number first, then add to your drawing to make Max’s number.*