

G2-M3-Lesson 12

Students complete this chart as they work with place value disks.

Count from 582 to 700 using place value disks. Change for a larger unit when necessary.

When you counted from 582 to 700:

Did you make a larger unit at...	Yes, I changed to make:	No, I need _____
1. 590?	1 ten 1 hundred	___ ones. ___ tens.
2. 600?	1 ten 1 hundred	___ ones. ___ tens.
3. 618?	1 ten 1 hundred	<u>2</u> ones. ___ tens.
4. 640?	1 ten 1 hundred	___ ones. ___ tens.
5. 652?	1 ten 1 hundred	<u>8</u> ones. ___ tens.
6. 700?	1 ten 1 hundred	___ ones. ___ tens.

When I add 8 ones to 582, I make the next ten. Now I'm at 590.

Counting on from 590, when I add 10 more ones, I make a ten, which also means I make a new hundred, 600.

I need to add 2 more ones to make a new ten and reach 620.

I make a new ten when I reach 630, and again when I reach 640.

I need to add 8 more ones to make a new ten and reach 660.

Counting on from 690, when I add 10 more ones, I make a ten, which also means I make a new hundred, 700.