

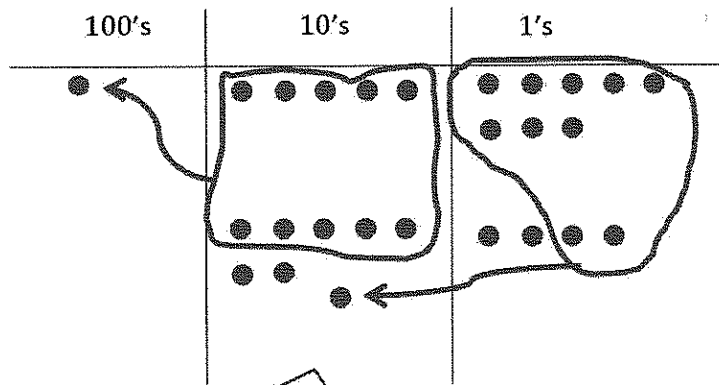
G2-M4-Lesson 20

Solve vertically. Draw chips on the place value chart and bundle, when needed.

1. $58 + 74 = \underline{132}$

$$\begin{array}{r} 58 \\ + 74 \\ \hline 132 \end{array}$$

I show each step I make with chips vertically using new groups below.



I draw chips to show each addend. 8 ones plus 4 ones is 12 ones, or 1 ten 2 ones. I bundle 10 ones to make 1 ten. Now I add the tens. 5 tens plus 7 tens plus 1 more ten is 13 tens. I can bundle again! 10 tens makes 1 hundred. So, 13 tens is 1 hundred 3 tens.

2. For the box below, find and circle two numbers that add up to 160.

82	78
88	92
72	

If I add 88 and 72, I can add 8 ones and 2 ones, which is 10 ones. I can bundle ten ones to make 1 ten! Then, I can add 8 tens plus 7 tens plus 1 ten to get 16 tens, or 160.

I see the trap; if I forgot to add another ten, I might have chosen 88 and 82 or 78 and 92.