

G1-M1-Lesson 24

1. Solve and sort the number sentences. One number sentence can go in more than one place when you sort.

$$5 + 1 = \underline{6}$$

$$5 + 2 = \underline{7}$$

$$2 + 3 = \underline{5}$$

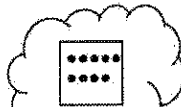

$$3 + 3 = \underline{6}$$

$$10 = 1 + \underline{9}$$

$$\underline{9} = 5 + 4$$

Doubles	Doubles +1	+1	+2	Mentally visualized 5-groups
$3 + 3 = 6$	$2 + 3 = 5$	$5 + 1 = 6$	$5 + 2 = 7$	$5 + 1 = 6$
$4 + 4 = 8$	$9 = 5 + 4$	$10 = 1 + 9$	$8 + 2 = 10$	$5 + 2 = 7$
	$3 + 4 = 7$			$9 = 5 + 4$

I can see the 5-group card. I see a row of 5 dots on the top and 4 dots on the bottom.

Look at the Doubles +1 facts! I can put them in order, and they build: $2 + 3, 3 + 4, 4 + 5$. The totals increase by 2 each time: 5, 7, 9.

2. Write your own number sentences, and add them to the chart.

$$4 + 4 = 8$$

$$8 + 2 = 10$$

$$3 + 4 = 7$$

$3 + 3$ and $4 + 4$ are related facts. $4 + 4$ is the next doubles fact.

$3 + 4$ is a double +1 fact. The doubles fact is $3 + 3 = 6$. 4 is 1 more than 3, so I know $3 + 4 = 7$.