

## G1-M1-Lesson 23

Fill in the missing box, and find the totals for all of the expressions. Use your completed addition chart to help you.

|               |               |
|---------------|---------------|
| $5 + 2$<br>7  | $5 + 3$<br>8  |
| $6 + 2$<br>8  | $6 + 3$<br>9  |
| $7 + 2$<br>9  | $7 + 3$<br>10 |
| $8 + 2$<br>10 |               |

I can see which expressions equal 8. They make a diagonal line. Look, totals for 9 and 10 do the same thing!

I know that  $8 + 2$  is the missing expression in this column because these are  $+2$  facts. When I look at the first addend, I see it increases by 1 each time: 5, 6, 7, ... so 8 comes next!

|               |               |               |
|---------------|---------------|---------------|
| $3 + 4$<br>7  | $3 + 5$<br>8  | $3 + 6$<br>9  |
| $4 + 4$<br>8  | $4 + 5$<br>9  | $4 + 6$<br>10 |
| $5 + 4$<br>9  | $5 + 5$<br>10 |               |
| $6 + 4$<br>10 |               |               |

The totals at the bottom of each column are 10. They look like a staircase!

I know to write  $4 + 6$  in this box. In each row, the first addend stays the same, but the second addend increases by 1, so  $4 + 4$ ,  $4 + 5$ ,  $4 + 6$ . The totals increase by 1, too: 8, 9, 10.