

G2-M5-Lesson 20

1. Solve each problem using two different strategies.

$$295 + \underline{239} = 534$$

<p>a. First Strategy</p> $295 \xrightarrow{+5} 300 \xrightarrow{+200} 500 \xrightarrow{+34} 534$ <div style="border: 1px solid black; padding: 5px; margin-top: 10px; width: fit-content;"> <p>I can solve by counting on. I use the arrow way to show what I add to 295 to reach 534.</p> $200 + 34 + 5 = 239$ </div>	<p>b. Second Strategy</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">12</td> <td style="text-align: center;">14</td> <td style="text-align: center;"><i>hundreds</i></td> <td style="text-align: center;"><i>tens</i></td> <td style="text-align: center;"><i>ones</i></td> </tr> <tr> <td style="text-align: center;">5</td> <td style="text-align: center;">7</td> <td style="text-align: center;">4</td> <td colspan="3" style="border-top: 1px solid black; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">2</td> <td style="text-align: center;">9</td> <td style="text-align: center;">5</td> <td colspan="2"></td> </tr> <tr> <td colspan="3" style="border-top: 1px solid black;"></td> <td colspan="3"></td> </tr> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">9</td> <td colspan="3"></td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 10px; width: fit-content;"> <p>I can also solve by using a chip model, and I show my work in vertical form.</p> </div>	4	12	14	<i>hundreds</i>	<i>tens</i>	<i>ones</i>	5	7	4				-	2	9	5									2	3	9			
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2. Circle a strategy to solve and explain why you chose that strategy.

$$843 - 698 = \underline{145}$$

Number bond or arrow way

$$698 \xrightarrow{+2} 700 \xrightarrow{+100} 800 \xrightarrow{+43} 843$$

I chose the arrow way because I see that 698 is close to 700. I just add 2. From there, I can add 100 to reach 800. Then I just add 43 more to reach 843. $100 + 43 + 2 = 145$