

**Practise**  
**Stage 5                      Basic Facts No 4**  
**Strategy: Number Bonds to 20**

<div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> + 12 = 20 13 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 15 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 2 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> + 6 = 20 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> + 19 = 20 19 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 5 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> + 20 = 20 3 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 0 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> + 5 = 20	20 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 20 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> - 11 = 9 11 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 2 18 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 2 19 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 5 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> - 2 = 10 14 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 2 16 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 14 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> - 3 = 2 16 - <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 1 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> - 7 = 10 <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> - 18 = 2	70 + <div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; margin-bottom: 5px;"></div> = 90 $\frac{1}{2}$ of 12 = $\frac{1}{4}$ of 12 = 60 + 20 = Double 8 = Quarter of 16 = 30 - 10 = 40 + 30 = 50 - 30 =
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**Strategies for solving these problems:**

- Use the addition facts you already know.
- Split the teen number and add the ones. For example  
 $15 + \underline{\quad} = 20$  can be solved by splitting the 15 into 10 and 5 and then adding  $5 + 5$  to make 10.
- Make the first number up to 10 and add on another 10 to make 20. For example  $6 + \underline{\quad} = 20$  can be solved by knowing that  $6 + 4 = 10$  and another 10 equals 20, so the answer is 4.