

# Going Over Ten

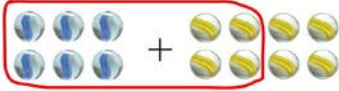

**Remember?**

10 plus 3, 4, 5, 6, 7, 8, or 9 makes one of the **TEEN** numbers!


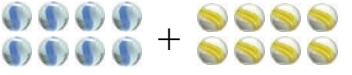






10 plus three is thirteen.  
 10 plus six is sixteen. 10 plus nine is nineteen. 10 plus five is fifteen.

1. Add.

a.  $10 + 4 = \underline{\quad}$     b.  $10 + 7 = \underline{\quad}$     c.  $10 + 8 = \underline{\quad}$     d.  $10 + 3 = \underline{\quad}$

 $6 + 8$	 $7 + 5$
<p>We circle TEN marbles to make a ten. We can now see that there are 10 and 4 marbles. <math>10 + 4 = 14</math>. So, <math>6 + 8 = 14</math>.</p>	<p>We circle TEN marbles to make a ten. We can now see that there are 10 and 2 marbles. <math>10 + 2 = 12</math>. So, <math>7 + 5 = 12</math>.</p>

2. First, circle ten marbles to make a ten. How many marbles are there in all?

<p>a. </p> $7 + 8$ $= \underline{\quad}$	<p>b. </p> $8 + 8$ $= \underline{\quad}$	<p>c. </p> $6 + 5$ $= \underline{\quad}$
<p>d. </p> $9 + 4$ $= \underline{\quad}$	<p>e. </p> $8 + 5$ $= \underline{\quad}$	<p>f. </p> $8 + 9$ $= \underline{\quad}$
<p>g. </p> $7 + 7 = \underline{\quad}$	<p>h. </p> $9 + 9 = \underline{\quad}$	

## Sums that go over to the next ten

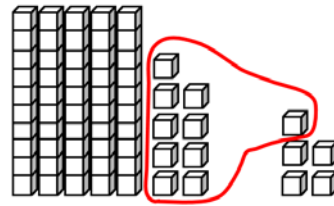
Let's add  $59 + 5$ . *First we complete 60.*

$$59 + 5$$

$$\begin{array}{r} | \quad \backslash \\ 59 + 1 + 4 \end{array}$$

$$60 + 4 = 64$$

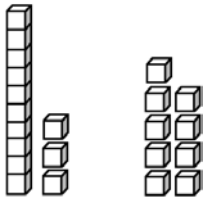
The 5 is broken into two parts: 1 and 4.  
That is because 59 and 1 makes sixty.  
Then, we have 60 and 4. We get 64.



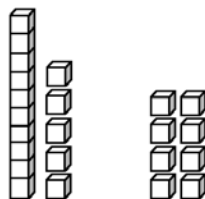
9 and 1 make a new ten.  
We get 6 tens.

$$59 + 5 = 64$$

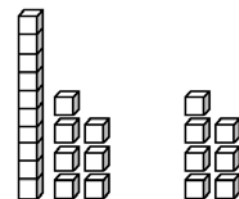
3. Circle ten little cubes to make a ten. Count the tens and ones. Write the answer.



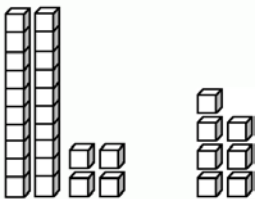
a.  $13 + 9 = \underline{\quad}$



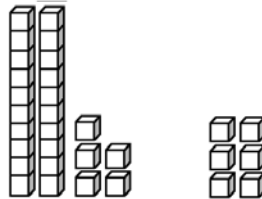
b.  $15 + 8 = \underline{\quad}$



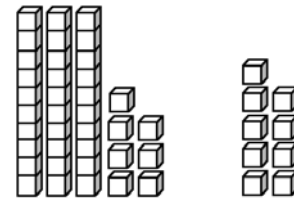
c.  $17 + 7 = \underline{\quad}$



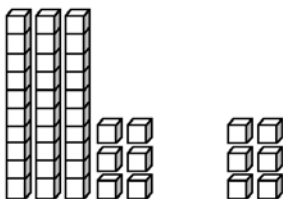
d.  $24 + 7 = \underline{\quad}$



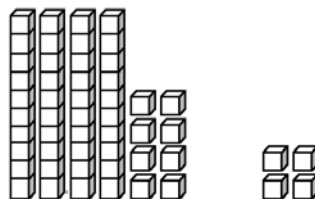
e.  $25 + 6 = \underline{\quad}$



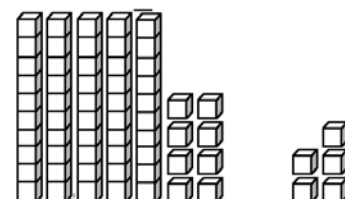
f.  $37 + 9 = \underline{\quad}$



g.  $36 + 6 = \underline{\quad}$



h.  $48 + 4 = \underline{\quad}$

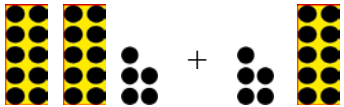
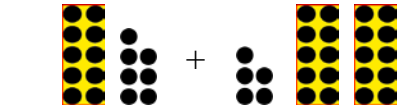
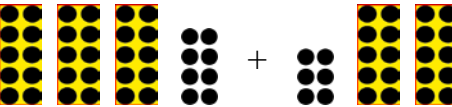
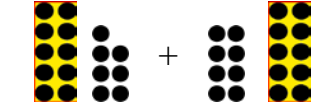
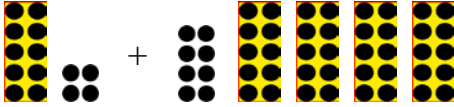
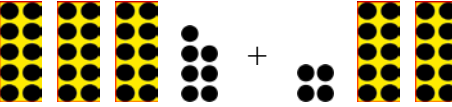


i.  $58 + 5 = \underline{\quad}$

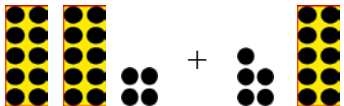
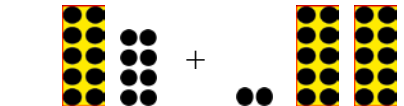
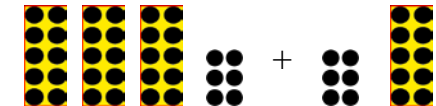
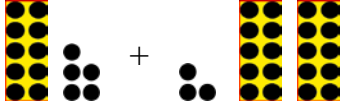
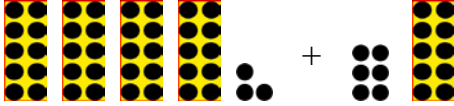
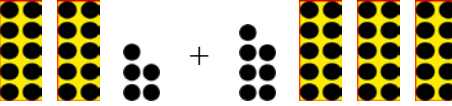
4. Complete. Break the second number into two parts so that you first complete the next ten. You can also use your abacus to solve these.

<p>a. <math>28 + 8</math>  <math>\quad \quad / \quad \backslash</math>  <math>28 + \underline{2} + \underline{6}</math>  <math>\underline{30} + \underline{\quad} = \underline{\quad}</math></p>	<p>b. <math>47 + 5</math>  <math>\quad \quad / \quad \backslash</math>  <math>47 + \underline{3} + \underline{\quad}</math>  <math>\underline{50} + \underline{\quad} = \underline{\quad}</math></p>	<p>c. <math>79 + 9</math>  <math>\quad \quad / \quad \backslash</math>  <math>79 + \underline{\quad} + \underline{\quad}</math>  <math>\underline{80} + \underline{\quad} = \underline{\quad}</math></p>
<p>d. <math>39 + 3</math>  <math>\quad \quad / \quad \backslash</math>  <math>39 + \underline{\quad} + \underline{\quad}</math>  <math>\underline{40} + \underline{\quad} = \underline{\quad}</math></p>	<p>e. <math>27 + 5</math>  <math>\quad \quad / \quad \backslash</math>  <math>27 + \underline{\quad} + \underline{\quad}</math>  <math>\underline{\quad} + \underline{\quad} = \underline{\quad}</math></p>	<p>f. <math>38 + 7</math>  <math>\quad \quad / \quad \backslash</math>  <math>38 + \underline{\quad} + \underline{\quad}</math>  <math>\underline{\quad} + \underline{\quad} = \underline{\quad}</math></p>

5. Add. First, make a new ten with some of the little dots. You can also use the abacus.

 <p>a. <math>25 + 15 = \underline{\quad}</math></p>	 <p>b. <math>17 + 25 = \underline{\quad}</math></p>	 <p>c. <math>38 + 26 = \underline{\quad}</math></p>
 <p>d. <math>17 + 18 = \underline{\quad}</math></p>	 <p>e. <math>14 + 48 = \underline{\quad}</math></p>	 <p>f. <math>37 + 24 = \underline{\quad}</math></p>

6. Add. Sometimes you can make a new ten and sometimes not. An abacus can help also.

 <p>a. <math>24 + 15 = \underline{\quad}</math></p>	 <p>b. <math>18 + 22 = \underline{\quad}</math></p>	 <p>c. <math>36 + 16 = \underline{\quad}</math></p>
 <p>d. <math>15 + 23 = \underline{\quad}</math></p>	 <p>e. <math>43 + 16 = \underline{\quad}</math></p>	 <p>f. <math>25 + 37 = \underline{\quad}</math></p>

7. The family counted how many birds they saw on their trip. They used tally marks.

		Count
Dad		
Mom		
Mary		
Mark		
Angie		



- a. Fill in the *Count* column in the chart.
- b. Make a bar graph (below).
- c. How many more birds did Dad see than Mary?

- d. How many more birds did Angie see than Mark?  
Use subtraction. Write the numbers under each other.

