

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.

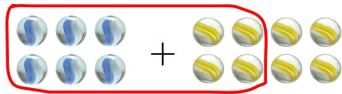
10 plus six is sixteen.

10 plus nine is nineteen.

10 plus five is fifteen.

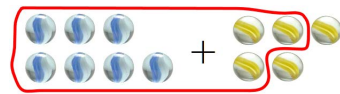
1. Add.

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



6 + 8

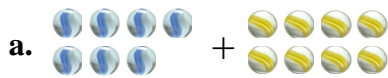
We circle TEN marbles to make a ten. We can now see that there are 10 and 4 marbles. $10 + 4 = 14$. So, $6 + 8 = 14$.



7 + 5

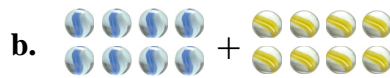
We circle TEN marbles to make a ten. We can now see that there are 10 and 2 marbles. $10 + 2 = 12$. So, $7 + 5 = 12$.

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



7 + 8

=



8 + 8

=



6 + 5

=



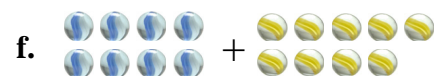
9 + 4

=



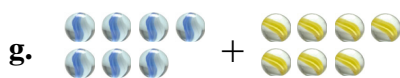
8 + 5

=

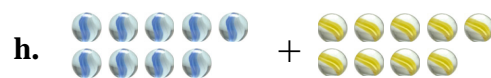


8 + 9

=



7 + 7 =



9 + 9 =

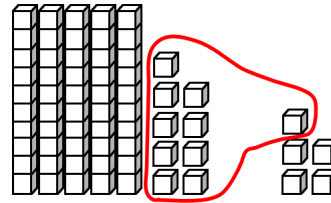
Sums that go over to the next ten

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

$$\begin{array}{r} 59 + 5 \\ \quad | \quad \backslash \\ 59 + 1 + 4 \end{array}$$

$$60 + 4 = 64$$

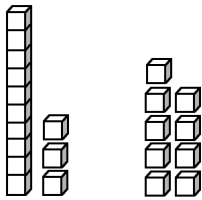
The 5 is broken into two parts: 1 and 4. That is because 59 and 1 makes sixty. Then, we have 60 and 4. We get 64.



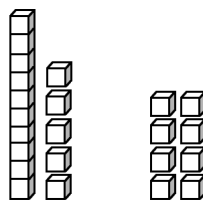
9 and 1 make a new ten. We get 6 tens.

$$59 + 5 = 64$$

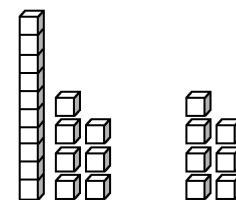
3. Circle ten little cubes to make a ten. Count the tens and ones. Write the answer.



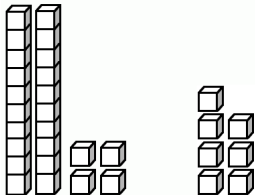
a. $13 + 9 = \underline{\quad}$



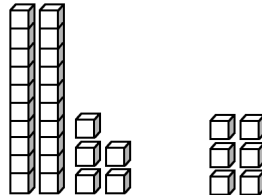
b. $15 + 8 = \underline{\quad}$



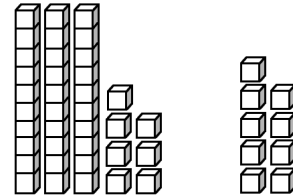
c. $17 + 7 = \underline{\quad}$



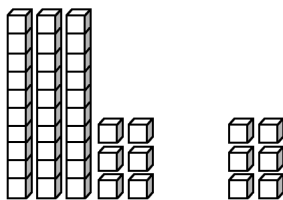
d. $24 + 7 = \underline{\quad}$



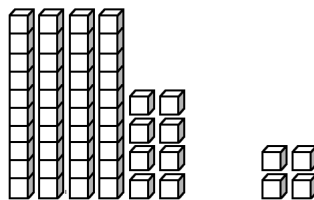
e. $25 + 6 = \underline{\quad}$



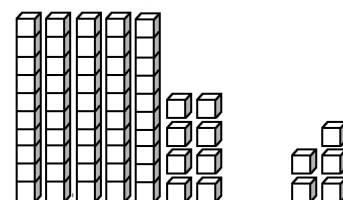
f. $37 + 9 = \underline{\quad}$



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



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

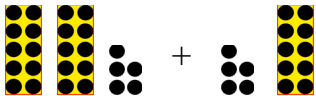
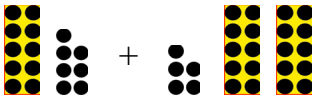
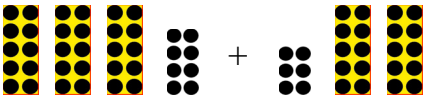
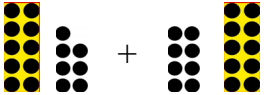
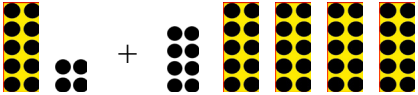
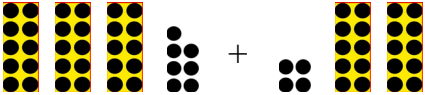


i. $58 + 5 = \underline{\quad}$

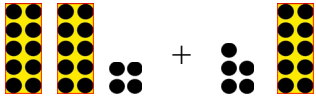
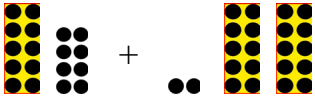
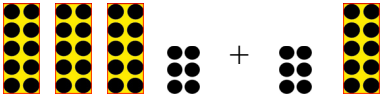
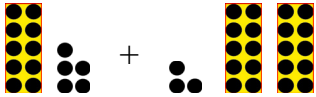
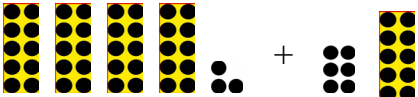
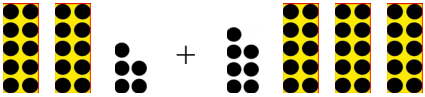
4. Complete. Break the second number into two parts so that you first complete the next ten. You can also use your abacus to solve these.

<p>a. $28 + 8$</p> <p style="text-align: center;">/ \</p> <p>$28 + \underline{2} + \underline{6}$</p> <p>$\underline{30} + \underline{\quad} = \underline{\quad}$</p>	<p>b. $47 + 5$</p> <p style="text-align: center;">/ \</p> <p>$47 + \underline{3} + \underline{\quad}$</p> <p>$\underline{50} + \underline{\quad} = \underline{\quad}$</p>	<p>c. $79 + 9$</p> <p style="text-align: center;">/ \</p> <p>$79 + \underline{\quad} + \underline{\quad}$</p> <p>$\underline{80} + \underline{\quad} = \underline{\quad}$</p>
<p>d. $39 + 3$</p> <p style="text-align: center;">/ \</p> <p>$39 + \underline{\quad} + \underline{\quad}$</p> <p>$\underline{40} + \underline{\quad} = \underline{\quad}$</p>	<p>e. $27 + 5$</p> <p style="text-align: center;">/ \</p> <p>$27 + \underline{\quad} + \underline{\quad}$</p> <p>$\underline{\quad} + \underline{\quad} = \underline{\quad}$</p>	<p>f. $38 + 7$</p> <p style="text-align: center;">/ \</p> <p>$38 + \underline{\quad} + \underline{\quad}$</p> <p>$\underline{\quad} + \underline{\quad} = \underline{\quad}$</p>

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


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

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

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

