Going Over to the Next Ten

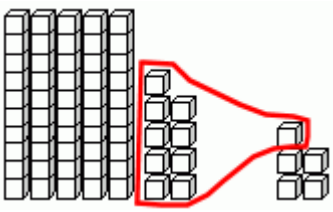
Sums that go over to the next ten

Let's add 59 + 5 so that we *first* complete 60.

59 + 5
| \
59 + 1 + 4

60 + 4 = 64

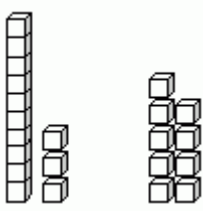
The 5 is broken into two parts: 1 and 4.
That is because 59 and 1 makes sixty.
Then, we have 60 and 4. We get 64.



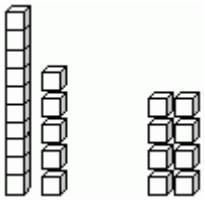
9 and 1 make a ten.
We get 6 tens.

59 + 5 = 64

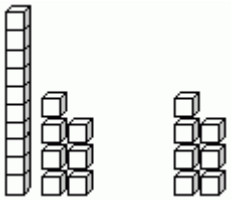
1. Circle ten little cubes to make a ten. Count the tens and ones. Write the answer.



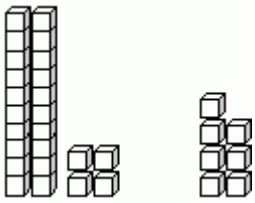
a. 13 + 9 = ____



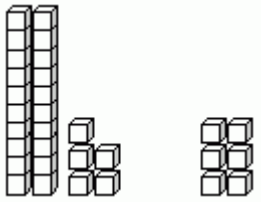
b. 15 + 8 = ____



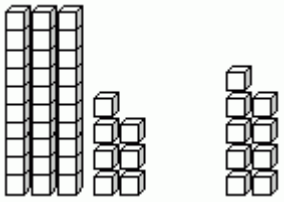
c. 17 + 7 = ____



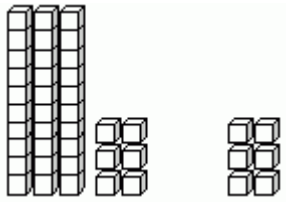
d. 24 + 7 = ____



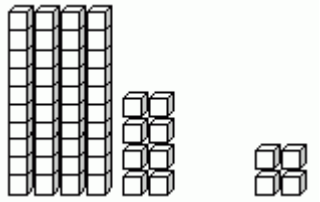
e. 25 + 6 = ____



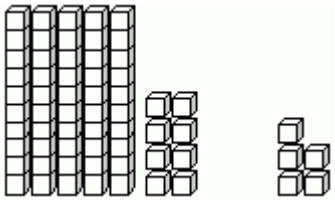
f. 37 + 9 = ____



g. 36 + 6 = ____



h. 48 + 4 = ____



i. 58 + 5 = ____

2. Complete. Break the second number into two parts so that you complete the next ten.

a. 28 + 8 / \\ 28 + 2 + ____ 30 + ____ = ____	**b.** 47 + 5 / \\ 47 + 3 + ____ 50 + ____ = ____	**c.** 79 + 9 / \\ 79 + 1 + ____ 80 + ____ = ____
d. 39 + 3 / \\ 39 + 1 + ____ ____ + ____ = ____	**e.** 27 + 5 / \\ 27 + ___ + ____ ____ + ____ = ____	**f.** 38 + 7 / \\ 38 + ___ + ____ ____ + ____ = ____

3. Continue the patterns. COMPARE the columns.

a.		**b.**	
8 + 1 = ____	28 + 1 = ____	5 + 4 = ____	15 + 4 = ____
8 + 2 = ____	28 + 2 = ____	5 + 5 = ____	15 + 5 = ____
8 + 3 = ____	28 + 3 = ____	5 + 6 = ____	15 + 6 = ____
8 + 4 = ____	28 + 4 = ____	5 + ____ = ____	15 + ____ = ____
8 + __ = ____	28 + ____ = ____	5 + ____ = ____	15 + ____ = ____
8 + ____ = ____	28 + ____ = ____	___ + ____ = ____	___ + ____ = ____

What do you notice?

4. Fill the missing addends.

a. 8 + ____ = 10 8 + ____ = 11	**b.** 13 + ____ = 20 13 + ____ = 21	**c.** 67 + ____ = 70 67 + ____ = 71
d. 7 + ____ = 10 7 + ____ = 12	**e.** 18 + ____ = 20 18 + ____ = 22	**f.** 86 + ____ = 90 86 + ____ = 92

5. Solve the word problems. Write a number sentence for each problem, not just the answer.

a. Ben wants to buy a bicycle that costs $30.
He has saved $22.
How much more money will he need?

b. Jill had already saved $20. She earned five dollars for raking the yard, and another five dollars for weeding.
How much money does she have now?

c. Mom bought 28 rosebushes and has planted eight of them.
How many still need planted?

d. Thirty-seven people attended Uncle Jim's 50th birthday party. Thirty-two of them came before noon.
How many came after?

e. Dad bought a bunch of 40 grapes and ate half of them. Then, little sister ate 7 grapes. How many are left now?

6. Add and compare. Notice the patterns.

a.		**b.**	
6 + 2 = ____	36 + 2 = ____	9 + 1 = ____	29 + 1 = ____
6 + 3 = ____	36 + 3 = ____	9 + 2 = ____	29 + 2 = ____
6 + 4 = ____	36 + 4 = ____	9 + 3 = ____	29 + 3 = ____
6 + ___ = ____	36 + ___ = ____	9 + 4 = ____	29 + 4 = ____
6 + ___ = ____	36 + ___ = ____	9 + ___ = ____	29 + ___ = ____
6 + ___ = ____	36 + ___ = ____	9 + ___ = ____	29 + ___ = ____
___ + ___ = ____	___ + ___ = ____	___ + ___ = ____	___ + ___ = ____