

1. Use the place value counters and the column method below to calculate  $27 + 4$ .

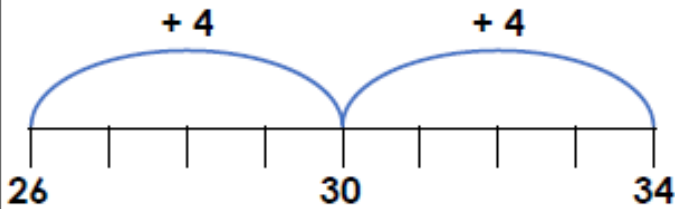
	2	7
+		4
<hr/>		
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2. What number does Ahmed finish with?



I start at 43 and then add 6.

3. Joseph thinks  $26 + 8 = 34$ .



Is he correct?

4. Use the number line below to solve the calculation.

$$35 + 7 = \square$$



5. Use the clues to solve the calculation. Find 3 possibilities.



I am adding a 1-digit number. It is greater than 1 but less than 5.

	6	9
+		
<hr/>		
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6. Kyle completes a calculation using place value counters.

$$37 + 7 = 44$$

Is he correct? Explain how you know.

7. Put an 'X' next to the incorrect calculation.

A.  $39 + 6 = 44$

B.  $9 + 17 = 26$



C.  $5 + 29 = 34$

Use the number line to find the correct answer.





1. Calculate the missing digits in the calculations below.

A.

	2	2	
+		0	
<hr/>			
	6	2	
<hr/>			

B.

	7	7	
-		0	
<hr/>			
	5	7	
<hr/>			

2. Chloe had 36p and was given another 40p. Circle the correct calculation.



A.

	3	6
+	4	0
<hr/>		
	1	6
<hr/>		

B.

	3	6
+	4	0
<hr/>		
	7	0
<hr/>		

C.

	3	6
+	4	0
<hr/>		
	7	6
<hr/>		

3. Guy has 73p to spend. Use the digit cards to show what he could have spent at the shop.

	7	3
-		0
<hr/>		
<hr/>		

	7	3
-		0
<hr/>		
<hr/>		



Complete two possible calculations.

1. Which calculation is correct?

A.

	T	O
	4	8
+	2	1
<hr/>		
	7	0
<hr/>		
	1	

B.

	T	O
	3	5
+	4	6
<hr/>		
	7	1
<hr/>		
	1	

C.

	T	O
	2	5
+	4	5
<hr/>		
	7	0
<hr/>		
	1	

2. Draw a line from each calculation to the correct answer.

A.

	T	O
	4	7
+	3	5
<hr/>		

B.

	T	O
	1	5
+	5	7
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C.

	T	O
	3	9
+	5	3
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92

82


72

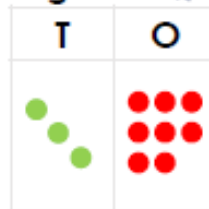
3. Ana the zookeeper is counting the birds she needs to feed.


She says,

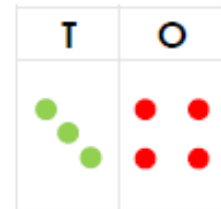


There are 38 big birds and 34 small birds. I will need to feed 62 birds in total.

big birds 



small birds 



Is Ana correct? Using addition, explain why.

Thursday - Subtract with 2 digits

Roll your dice twice to generate a 2-digit number. Starting from 99, subtract every 2-digit number you roll until you reach a 1-digit number.

For example:



= 42

	9	9
-	4	2
<hr/>		
	5	7

Then, roll again:



= 21

	5	7
-	2	1
<hr/>		
	3	6

If you cannot subtract the number, roll again.

99	98	97	96	95	94	93	92	91	90
89	88	87	86	85	84	83	82	81	80
79	78	77	76	75	74	73	72	71	70
69	68	67	66	65	64	63	62	61	60
59	58	57	56	55	54	53	52	51	50
49	48	47	46	45	44	43	42	41	40
39	38	37	36	35	34	33	32	31	30
29	28	27	26	25	24	23	22	21	20
19	18	17	16	15	14	13	12	11	10
9	8	7	6	5	4	3	2	1	0

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1. Connect the bonds to 100.



1. twenty-six

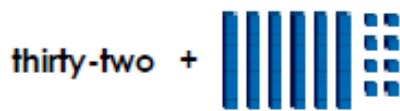
B. 58

2. 39

C. sixty-one



2. Daniel has made a bond to 100.



Is he correct?

3. Find 2 bonds to 100 in the grid below.

	87	
75		43

4. Choose the correct number to complete the bond to 100.

+  = 100

41

51

31

5. Ahmed is making bonds to 100.



I have 64.  
I need 4 tens and 5 ones  
to make 100.

Is he correct? Prove it.

6. Use the digit cards to complete the number bond below.



Rearrange the cards to find two ways.

+  = 100

+  = 100

7. Russ is thinking of two numbers to make a bond to 100.



My tens digit and ones digit are the same in the first number.  
In the second number I need more than five tens to make a bond to 100.

What could his number be?  
Find two possibilities.