

Name: _____

Add 1 or 10.

19

24

37	
----	--

47	
----	--

31

44	
----	--

29

11	
----	--

16

26

46	
----	--

35	
----	--

36	
----	--

43	
----	--

14

25

28	
----	--

18	
----	--

41

Name: _____

Fill in the numbers.

			24	25
	32		34	
41	42	43		
51	52			

	43	44	
	53	54	55
		64	
		74	

		64		66
		74		
		84		

35			38
			48
			58

		18	19	20
		28		

34				
		57	58	
				78

Name: _____

Find 2 equations hidden in each box. Good luck!

$4 + 5$

7

12

$0 + 7$

$5 + 3$

8

Write 2 equations: _____

$9 - 1$

1

5

3

$6 - 5$

8 - 1

$8 - 6$

2

Write 2 equations: _____

16

$9 + 7$

4

$2 + 2$

$9 + 6$

5

Write 2 equations: _____

Name: _____

$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 1 \\ + \square \\ \hline 5 \end{array}$	$\begin{array}{r} 9 \\ + 7 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 8 \\ \hline 1 \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 6 \\ \hline 1 \end{array}$	$\begin{array}{r} 8 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 1 \\ \hline 6 \end{array}$	$\begin{array}{r} \square \\ + 5 \\ \hline 1 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 4 \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} \square \\ + 5 \\ \hline 1 \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 6 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \square \\ + 5 \\ \hline 9 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 9 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 6 \end{array}$	$\begin{array}{r} \square \\ + 1 \\ \hline 8 \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \square \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$
---	---	---	---	---	---	---	---	---

$\begin{array}{r} \square \\ + 2 \\ \hline 5 \end{array}$	$\begin{array}{r} 5 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} \square \\ + 4 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 8 \\ \hline 1 \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \square \end{array}$	$\begin{array}{r} 6 \\ + 9 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 9 \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \square \end{array}$	$\begin{array}{r} 6 \\ + \square \\ \hline 1 \end{array}$
---	---	---	---	---	---	---	---	---

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

1	3	1	3	2
2	4	2	4	1
1	3	1		2
2	4			

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 2 1 4

1	4			1
2	3	2		
1	4	1	4	1
3	2	3	2	3

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

1 2 3 4

2	3	2	4	1
	4			2
2			4	
1	4	1	3	2

Hint - These numbers are missing:

1 3 3 1 1 2

		4		
3	1	3	1	3
2	4	2	4	2
1	3		3	1

Hint - These numbers are missing:

4 4 1 2 2

Name: _____

Fill in the missing numbers.

1	3	2		2
	4			1
1	3		3	2
2		1	4	

Hint - These numbers are missing:

2 3 2 4 1 1 4

	2		2	4
	1	3		
	4	2	4	2
1		1	3	1

Hint - These numbers are missing:

3 4 2 1 4 3 3

	2		2
3		3	
	1		1

Hint - These numbers are missing:

2 1 2 4 1 4

2	4	3	
	1		4
2			1

Hint - These numbers are missing:

4 3 2 3 1

$34 + 321 = 355$

Using the commutative property of addition, what do you think $321 + 34$ is?




Circle the fifth letter.

3, 9, A, F, A, 7, A, 1, B, 6,
D, 5, 6, F, 7, 7, F, F

56, 57, 58, _____, _____,

Name: _____

Puzzle:

	5	5
		7
0	12	+

Work Area:

	5	5
		7
0	12	+

The sum for each column and row is given.

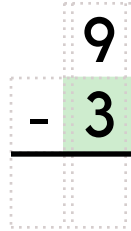


= _____



= _____

How much is this?



B, F, J, N, R, _____, Z

5, 7, 9, _____, 13, 15

How much is this?



25 - _____ = 15

Write the numbers.

two _____

eight _____

ten _____

one _____

five _____

Circle the odd numbers.

7 65 26

8 51 32

63 619 774

Estimate. Ava took a large cup and filled it with pennies. How many could she fit into the cup?

6
106
306
2006

Name: _____

5	-3		+1				-1		-1
				+2		+2			
	-3		-1						+3
+2						-3		-1	
	+2	5	+1		-3			2	

1	+1			+1		-1		-3
		+2		+3				
				1				+3
-3		+2		-2	+3		-1	
				3	6			
-1		+3		-2	-1		-2	3

Write the missing sign.

$$7 \text{ ___ } 6 = 1$$

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

Mental Math



= Do it
in your
head!

imagine 2 in your head

add 5

Write the number.

_____ A

imagine 6 in your head

double it

add 8

Write the number.

_____ B _____ C

imagine 4 in your head

add 6

add 9

Write the number.

_____ D _____ E

imagine 5 in your head

add 9

add 1

Write the number.

_____ F _____ G

What is the sum?

$A + B + C + D + E + F + G$

Wow! Great job! That's the answer, but do you know how to SPELL the number?

_____ e _____ - _____ i _____ v _____

6 after 11 _____

2 before 17 _____

4 after 17 _____

8 after 12 _____

5 before 19 _____

3 after 16 _____

1 after 13 _____

3 before 16 _____

2 after 19 _____

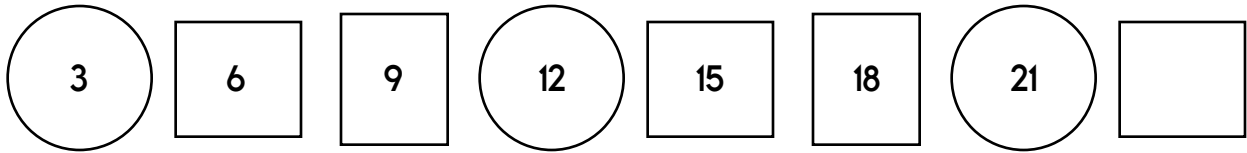
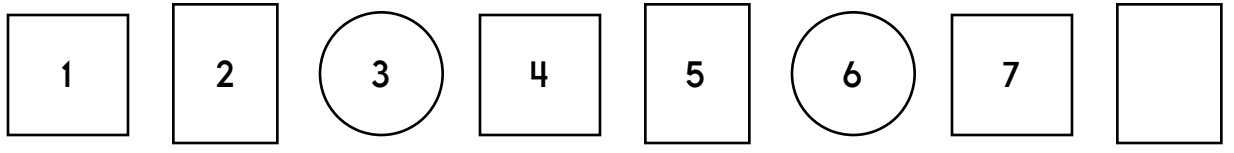
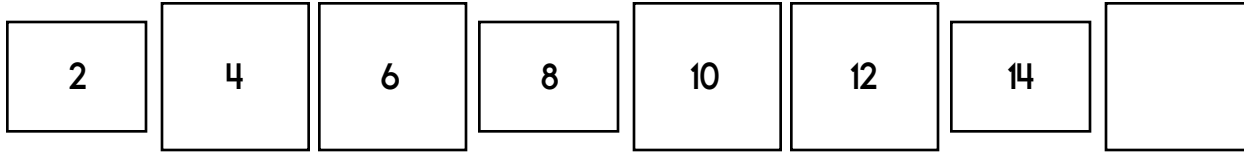
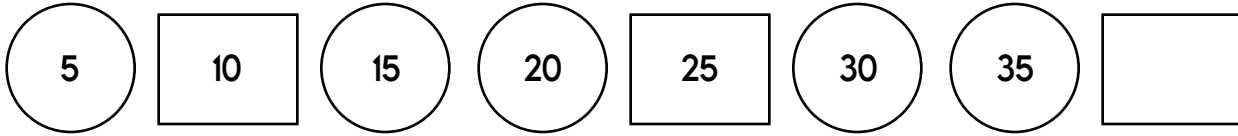
7 after 18 _____

7 before 12 _____

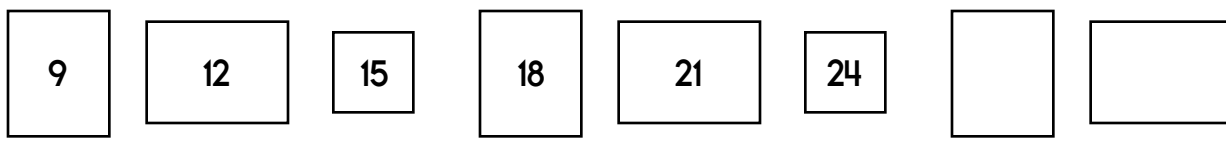
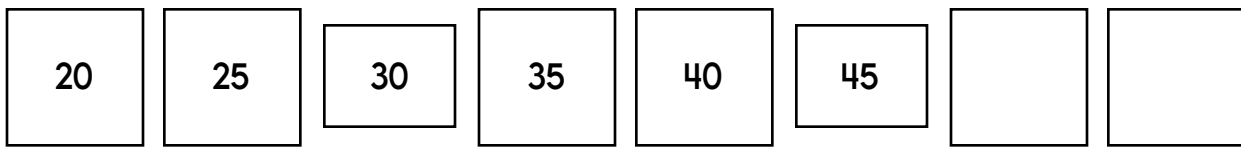
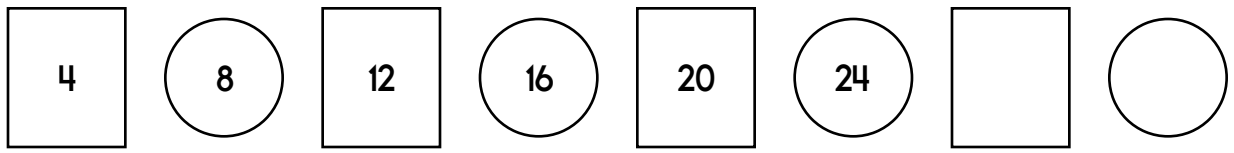
5 after 15 _____

Name: _____

Complete the pattern.



Complete the pattern.



Name: _____

Complete the pattern.

5	6	7	8	9			
---	---	---	---	---	--	--	--

8	12	16	20	24			
---	----	----	----	----	--	--	--

10	12	14	16	18			
----	----	----	----	----	--	--	--

15	20	25	30	35			
----	----	----	----	----	--	--	--

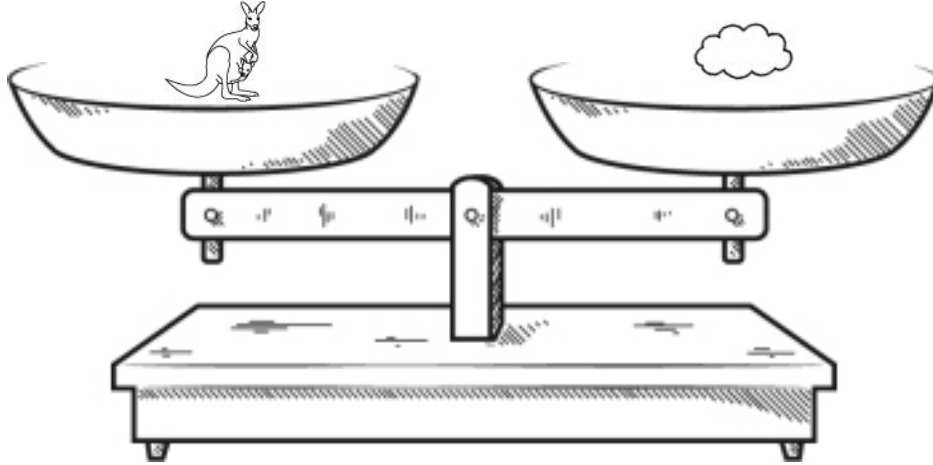
Complete the pattern.

8	12	16	20	24			
---	----	----	----	----	--	--	--

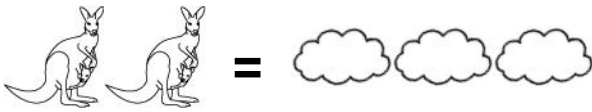
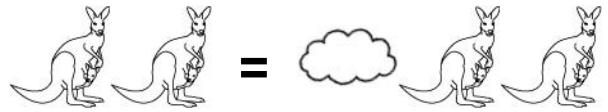
12	15	18	21	24			
----	----	----	----	----	--	--	--

4	5	6	7	8			
---	---	---	---	---	--	--	--

Name: _____



Look at the balance. What does it tell you? Write a sentence to explain.

 True False True False True False True False True False

Did you find that two are true? If not, look again!

You should only mark TRUE if you are absolutely sure it is correct!

eight

 1 6 8

6 - 5 = _____

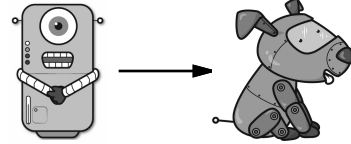
 11 1 12

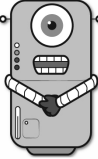
7 is more than

 6 7 8

Name: _____

Help Robot find Rover. Color the boxes that have a sum of 10 or 9 to make a path.



	$4 + 4 =$	$1 + 1 =$	$4 + 3 =$	$4 + 8 =$	$8 + 5 =$	$9 + 3 =$	$5 + 1 =$
$5 + 4 =$	$6 + 3 =$	$7 + 3 =$	$4 + 6 =$	$4 + 6 =$	$7 + 3 =$	$3 + 6 =$	$3 + 4 =$
$5 + 7 =$	$6 + 5 =$	$8 + 5 =$	$5 + 3 =$	$1 + 7 =$	$5 + 2 =$	$3 + 7 =$	$6 + 3 =$
$7 + 1 =$	$9 + 2 =$	$4 + 7 =$	$1 + 8 =$	$3 + 3 =$	$6 + 9 =$	$2 + 3 =$	$2 + 7 =$
$5 + 5 =$	$3 + 3 =$	$5 + 8 =$	$4 + 5 =$	$9 + 6 =$	$9 + 6 =$	$2 + 7 =$	$3 + 7 =$
$1 + 7 =$	$8 + 9 =$	$4 + 7 =$	$5 + 9 =$	$4 + 9 =$	$6 + 2 =$	$5 + 5 =$	$7 + 3 =$
$2 + 2 =$	$2 + 9 =$	$6 + 2 =$	$2 + 6 =$	$9 + 5 =$	$2 + 4 =$	$7 + 1 =$	