Name: _____

Add 1 or 10.

| 49 | | | 39 | | 23 | | | 12 | | 38 | |

| 22 | | 19 | | | 41 | | 44 | | | 29 | |

| 18 | | 33 | | 25 | | | 11 | | 46 | |

| 34 | | 31 | | | 28 | | 45 | | 14 | |

Name: _____

Fill in the numbers.

	90
99	

52	

	13

	80

	32

26	

	53

83

84	

	35

66	

67	

	49

	24

	46

	79
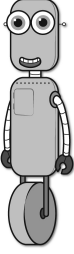
Name: _____

Help Robot find Rover. Color the boxes with even sums to make a path.

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

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 5 in your head	imagine 7 in your head	imagine 3 in your head	imagine 5 in your head
add 8	add 4	add 5	add 4
	add 5	add 9	add 3
Write the number.	Write the number.	Write the number.	Write the number.
____ ____ A B	____ ____ C D	____ ____ E F	____ ____ G H

What is the sum?

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

____ ____

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

____ ____ ____ ____ _t_ ____ _-_ ____ _w_ ____

---

4 after 13 _____	7 before 13 _____	6 after 16 _____
2 after 17 _____	5 before 12 _____	5 after 12 _____
7 after 14 _____	3 before 16 _____	9 after 15 _____
1 after 18 _____	4 before 15 _____	3 after 11 _____

Math Puzzles

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.

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

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

4   2   1   3

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

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

3   1   2   4

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

Hint - These numbers are missing:

3   2   1   1   2   1

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

Hint - These numbers are missing:

1   2   1   2   2   1

6 + 9 = [ ]	6 + 9 = [ ]	4 + 2 = [ ]	6 + 3 = [ ]	5 + 9 = [ ]	7 + 8 = [ ]

Name: _____

Fill in the missing numbers.

	3	1	2
1	2		3
		1	2
		4	3

Hint - These numbers are missing:

1   4   3   4   4   2

4	3		1
		4	3
4	3		1
	1	4	

Hint - These numbers are missing:

2   3   2   2   2   1

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

Hint - These numbers are missing:

1   1   3   1   4   3   3   2

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

Hint - These numbers are missing:

1   1   4   1   4   4   3   2

8 + 8 + 3 = ___

8 + 8 + 4 = ___

34 - ___ = 24

19, 20, ___, ___, 23,

___

Which number should

replace the first blank?

word root **dict** can mean **say**   **dictionary, dictate**

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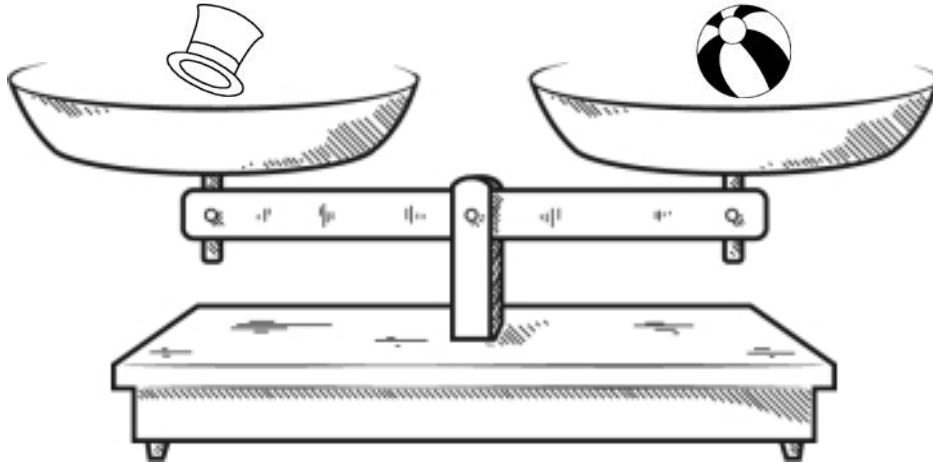
Look at the balance. What does it tell you? Write a sentence to explain.

_____

🎩 🏐 = 🏐 🏐 🏐 🏐   ☐ True   ☐ False

🎩 🏐 🏐 = 🏐 🏐 🏐   ☐ True   ☐ False

🎩 🎩 🎩 🎩 = 🏐 🎩 🎩   ☐ True   ☐ False

🎩 🎩 🎩 🎩 = 🏐 🏐 🏐   ☐ True   ☐ False

Did you find that one is true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

126, _____, 154, 168, 182, 196

$$\begin{array}{r} 1\ 9 \\ +\ \ 3 \\ \hline \end{array}$$

7 + 3 = ___

8 + 3 = ___

word root **re** can mean **again or back**   **reconstruct, reconstruction, regression**

Name: _____

1   +3   +2   -2   +3

-1   -3
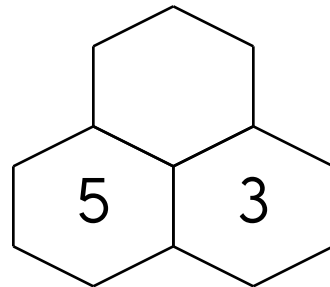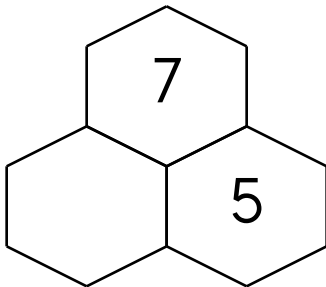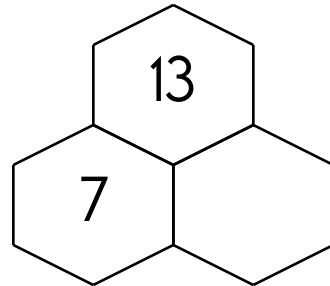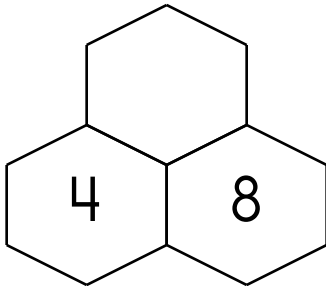
+3   -2   -2

+1   +1   -3
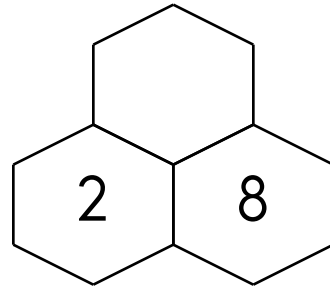
+3   10   -2   -1   1
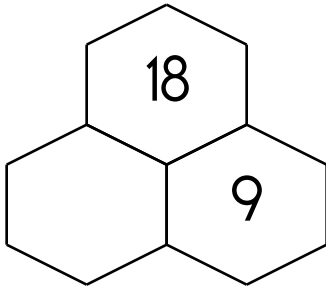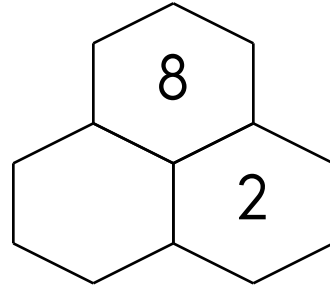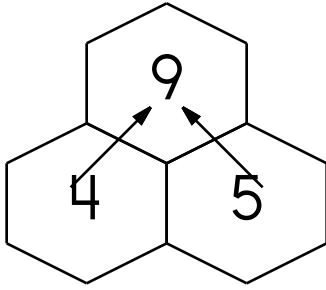
10   -3   +2   +1

+1   -3   +2

-1   -1

-2   -2   +2

7

+3   9   -2   7   +3   -3   +1   8

Name: _____

Fill in the blanks by adding the two numbers below each hexagon.

9

4   5

8

2

18

9

2   8

4   8

13

7

7

5

5   3

How many nickels do you need if you want to have exactly 20 cents?

9
- 1
___

What is ten less than 77?

Name: _____

Complete the pattern.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |

| 5 | 10 | 15 | 20 | 25 | 30 | 35 | |

| 2 | 4 | 6 | 8 | 10 | 12 | 14 | |

| 4 | 8 | 12 | 16 | 20 | 24 | 28 | |

Complete the pattern.

| 3 | 6 | 9 | 12 | 15 | 18 | | |

| 15 | 20 | 25 | 30 | 35 | 40 | | |

| 4 | 5 | 6 | 7 | 8 | 9 | | |

Name: _____

Complete the pattern.

| 20 | 24 | 28 | 32 | 36 | ◯ | ☐ | ◯ |

| 6 | 9 | 12 | 15 | 18 | ☐ | ☐ | ☐ |

| 8 | 10 | 12 | 14 | 16 | ☐ | ☐ | ☐ |

| 5 | 6 | 7 | 8 | 9 | ☐ | ◯ | ◯ |

Complete the pattern.

| 8 | 12 | 16 | 20 | 24 |

| 6 | 8 | 10 | 12 | 14 |

| 12 | 15 | 18 | 21 | 24 |

Name: _____

Puzzle:

	2	9
	2	9
14	4	**+**

Work Area:

	2	9
	2	9
14	4	**+**

The sum for each column and row is given.

⬜ = _____

---
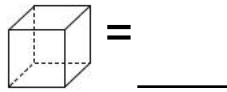
25 - ___ = 20

9, _____, 13, 15, 17, 19, 21

Circle the fourth letter.

X, 7, A, 2, 3, B, 4, R, 2, D, F, 3, 7, Z, 9, X, R

---

28 + 428 = 456
Using the commutative property of addition, what do you think 428 + 28 is?

Double two.

Circle all the ways to make 8.

4 + 4   3 + 7   1 + 7
2 + 8   2 + 6   3 + 5

Count by 5s.

5, 10, 15, 20

What comes next?

Anne is reading book 2 of the My Club series. There are 9 books in the series. After she finishes book 2, how many more books will she read to finish the series?

---

1 ten + 0 ones

Name: _____

Find 2 equations hidden in each box. Good luck!

2 + 2

9

4 + 4

2 + 5

2 + 8

13

4

8

Write 2 equations: _____   _____

8 + 1

12

15

7 + 5

4 + 2

7 + 4

4 + 9

13

Write 2 equations: _____   _____

9 - 2

7

3

9 - 8

8 - 4

1

Write 2 equations: _____   _____

Math Puzzles