

Name: _____

☒ $6 + 7 = 13$

☐ $4 + 10 =$

☐ $7 + 12 =$

☐ $10 + 9 =$

☐ $10 + 7 =$

☐ $8 + 2 =$

☐ $6 + 8 =$

☐ $6 + 3 =$

☐ $11 + 3 =$

☐ $7 + 3 =$

☐ $2 + 6 =$

17	12	6	29	2	6	8	10	10	7	3	10	8	17	7	15
16	8	4	12	23	2	7	3	9	7	14	17	12	9	15	18
6	18	22	1	19	8	21	3	15	19	17	14	1	13	10	11
13	23	8	2	6	14	13	3	10	7	12	19	9	3	7	26
3	19	8	6	14	15	8	18	4	10	15	7	7	13	18	11
18	3	9	2	3	7	10	9	1	10	14	18	4	6	18	3
23	10	8	7	7	13	1	2	14	15	14	3	5	13	16	26
9	2	11	10	23	18	16	5	11	3	14	14	3	18	11	10
10	11	7	3	17	11	7	9	17	6	3	9	6	9	6	7
7	7	3	9	8	5	6	7	13	8	3	15	10	7	10	3
29	10	6	6 + 7 = 13	18	10	6	8	21	18	24	11	12	10		
2	8	7	10	15	4	15	24	12	18	2	8	12	10	6	6
15	14	2	6	8	14	6	13	18	19	16	2	6	2	3	6
18	11	13	10	8	14	1	6	8	8	19	20	6	11	5	10



Write operation.

Write = sign.

Circle.

☒ $4 + 6 = 10$

☐ $10 + 12 =$

☐ $7 + 6 =$

☐ $2 + 11 =$

☐ $12 + 7 =$

☐ $7 + 4 =$

☐ $10 + 8 =$

☐ $3 + 12 =$

☐ $9 + 7 =$

☐ $5 + 3 =$

☐ $5 + 5 =$

5	5	10	2	13	6	5	3	5	14	16	3	14	7	2	8
3	12	15	13	4 + 6 = 10	8	12	12	12	2	20	11	6	2		
10	19	11	12	3	6	8	2	7	11	12	3	11	9	12	5
7	8	2	3	8	12	2	14	24	13	2	13	8	7	4	10
20	7	18	12	26	15	16	9	15	7	7	20	4	12	4	22
11	10	8	2	5	26	8	3	5	28	5	3	9	10	12	11
9	10	13	13	12	21	7	20	7	4	16	3	15	3	10	8
18	7	10	11	16	16	10	6	11	10	8	11	8	21	5	20
10	5	7	2	11	12	11	12	13	17	18	12	7	19	19	21
15	2	17	1	11	19	22	7	1	6	10	2	7	9	7	16
10	23	11	13	5	13	11	13	28	10	12	22	3	5	7	10
24	12	10	12	9	15	20	7	6	12	12	9	11	25	3	15
4	9	19	4	7	6	18	12	10	23	22	21	15	9	20	12

Name: _____

Complete the pattern.

5	6	7	8	9	10		
---	---	---	---	---	----	--	--

10	20	30	40	50	60		
----	----	----	----	----	----	--	--

24	32	40	48	56	64		
----	----	----	----	----	----	--	--

16	20	24	28	32	36		
----	----	----	----	----	----	--	--

Complete the pattern.

6	9	12	15	18			
---	---	----	----	----	--	--	--

14	21	28	35	42			
----	----	----	----	----	--	--	--

9	18	27	36	45			
---	----	----	----	----	--	--	--

Name: _____

Complete the pattern.

20

25

30

35

40

6

8

10

12

14

30

36

42

48

54

10

12

14

16

18

Complete the pattern.

12

16

20

24

28

20

30

40

50

60

12

15

18

21

24

Name: _____

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

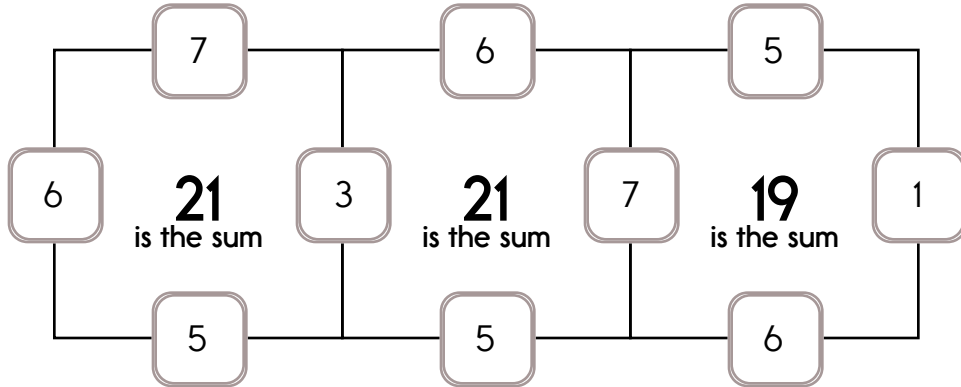
Example:

$$6 + 3 + 7 + 5 = 21$$

Example:

$$7 + 1 + 5 + 6 = 19$$

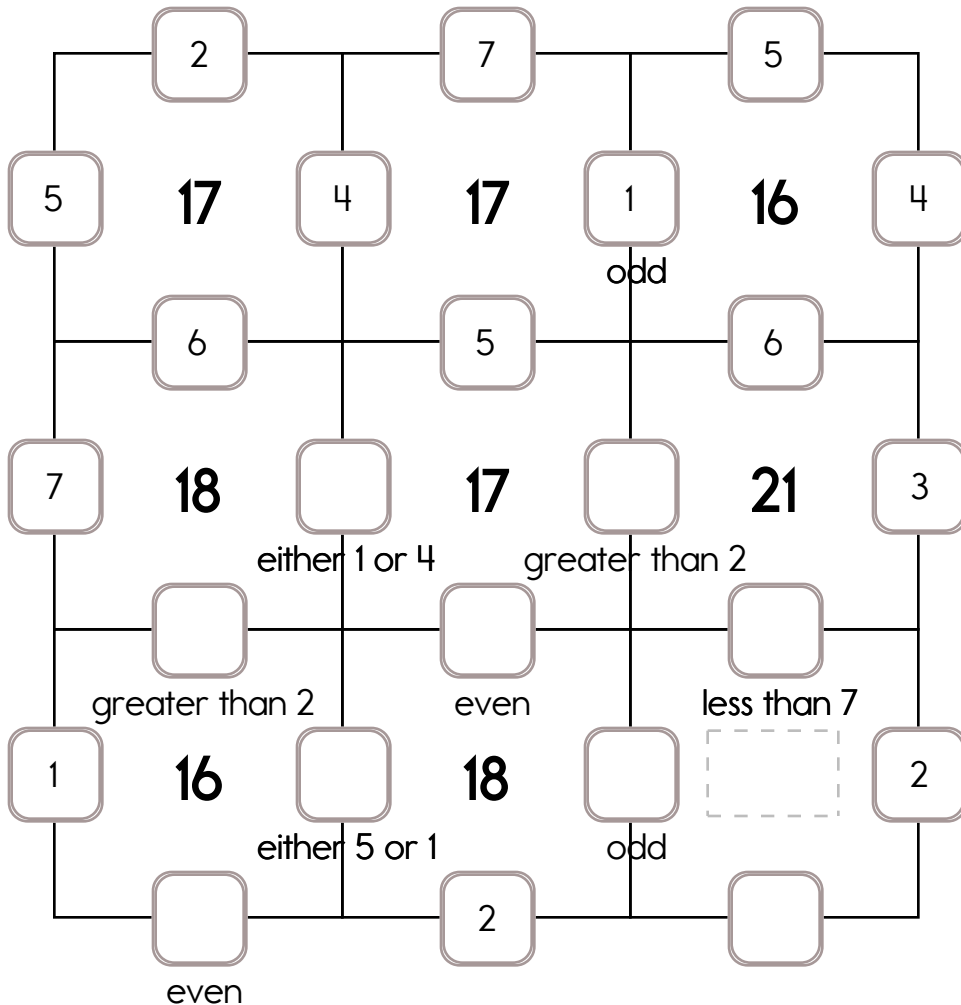
Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

Exactly one of the four numbers has to be one of these numbers: 1, 2, or 3.

The other three numbers have to all be **DIFFERENT** and must be from these: 4, 5, 6, or 7.



Name: _____

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

Exactly one of the four numbers has to be one of these numbers: 1, 2, or 3.

The other three numbers have to all be DIFFERENT and must be from these: 4, 5, 6, or 7.

	7		4		6	
5	18	2	18	5	16	1
	4					
	17		20	5	18	
3	20		18		21	6
	19		18		21	
	18		19			

greater than 4

odd

less than 5

odd

even

greater than 5

either 4 or 6

greater than 2

even

odd

odd

odd

either 3 or 5

greater than 3

either 3 or 6

odd

greater than 2

even

even

greater than 2

odd

odd

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Make \$37.46 any way you want!

\$20

\$10

\$5

\$1

\$1

25¢

10¢

10¢

1¢

Make \$26.35 any way you want!

Make \$13.26 any way you want!

Make \$25.18 any way you want!

$$18 + 44 = \underline{\hspace{2cm}}$$

$$4 + 100 + 10$$

$$700 + 90 + 7$$

Name: _____

Complete each pattern, using the same rule. Write what the rule is.

152, 136, 120, 104, 88, _____, 56, 40

193, 177, 161, 145, _____, _____, 97, 81, 65, _____

_____, _____, 164, 148, 132, 116, 100, _____, _____, 52

128, 112, _____, _____, _____, _____

Find the missing numbers. These both have the same rule. What is the rule?

If

$1, 1 = 2$

$2, 2 = 4$

$3, 3 = 6$

$4, 4 = 8$

Then

$5, 5 = ?$

If

$3, 3 = 6$

$4, 4 = 8$

$5, 5 = 10$

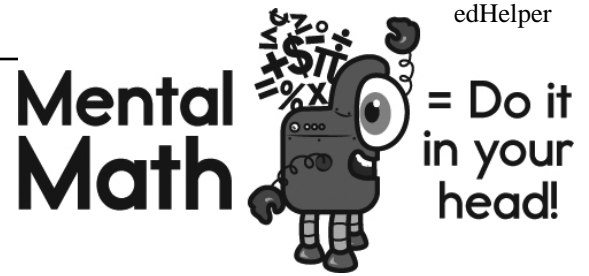
$6, 6 = 12$

Then

$7, 7 = ?$

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?



imagine 8 in your head

subtract 3

Write the number.

A

imagine 8 in your head

subtract 2

double it

Write the number.

B C

imagine 3 in your head

add 2

subtract 2

Write the number.

D

imagine 7 in your head

add 7

subtract 5

add 8

Write the number.

E F

What is the sum?

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

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

_____e_____

5 after 19 _____

6 before 11 _____

3 before 15 _____

6 after 13 _____

1 before 18 _____

5 before 12 _____

1 after 18 _____

4 before 13 _____

7 before 14 _____

2 after 11 _____

8 before 19 _____

2 before 17 _____

Name: _____

ROAD

BUNCH

PRECIOUS

RAN

THRILL

GAVE

COACH

FIGHT

BUY

REVERT

STEP

NARROW

BOUNDARY

DIVE

CONCLUDE

MANAGEABLE

STOCKING

Circle the words that you know. I circled _____ words.

Use two of the words you know in a sentence.

Write five words that you don't know or want to know better.

Circle words to the RIGHT or DOWN. Every letter is used exactly ONCE.

D P R E C I O U S F C M U L E
 I D C O A C H G I O S T E P
 V I R E V E R T A G N B G A S
 E D N A R R O W V H C U R A N
 B O U N D A R Y E T L N E P B
 M A N A G E A B L E U C A I U
 H I G H T H R I L L D H T G Y
 W E S T O C K I N G E R O A D

Name: _____

Solve the story using the clues. Fill in the chart using Y for yes or N for no.



Lauren



Nicole



Natalie

The Story

For Parents' Day each child had one of their parents come to class to talk about their job. Match each child with their parent.

The Clues

1. Lauren's parent did not wear a hat to class.
2. The name of the clown's child is either Natalie or Nicole.
3. Natalie's parent is not the police officer.

Name: _____

Solve the story using the clues. Fill in the chart using Y for yes or N for no.



Kyle



Thomas



Rachel



Ashley

The Story

For Parents' Day each child had one of their parents come to class to talk about their job. Match each child with their parent.

The Clues

1. Kyle's parent did not wear a hat to class.
2. The name of the clown's child is either Ashley or Rachel.
3. Rachel's parent is not a police officer or chef.
4. Thomas' parent is not the chef.

Name: _____

Complete each pattern, using the same rule. Write what the rule is.

C, F, I, L, O, R, U, ____

B, E, H, K, N, Q, ____, W, ____

Complete each pattern, using the same rule. Write what the rule is.

260, 250, 240, 230, 220, 210, ____, ____, 180, 170

160, 150, 140, ____, ____, 110, ____, 90, 80

____, ____, 230, 220, 210, 200, 190, ____, ____, 160

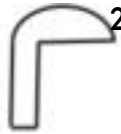
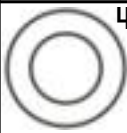
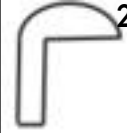
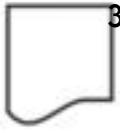
210, 200, 190, 180, 170, ____, ____, 140, ____

Name: _____

Each row, column, and box must have the numbers 1 through 4. The first box is done.

4	3		
2	1	4	
3			1
	2		

Each row, column, and box must have 4 different pictures.

Name: _____

Solve the story using the clues. Fill in the chart using Y for yes or N for no. The number next to each coin tells you how many of that coin the person has.



Tyler



Anthony



Alyssa



Natalie

The Story

Four kids each have some change in their pockets. Match the coins with the person.

The Clues

1. Alyssa has exactly 65 cents.
2. Tyler is not the one with eight dimes.
3. The value of Anthony's dimes is not exactly 70 cents.
4. The value of Natalie's nickels is not exactly 20 cents.
5. Tyler is not the one with exactly 60 cents.

Name: _____

Cross off the letter that does NOT belong.

B, F, J, L, N, R, V, Z

Why does _____ not belong in the pattern?










Cross off the number that does NOT belong.

104, 117, 130, 143, 156, 166, 169, 182, 195, 208, 221

Why does _____ not belong in the pattern?

Name: _____

Puzzle:

			8
			12
			14
15	14	5	+

Work Area:

			8
			12
			14
15	14	5	+

The sum for each column
and row is given.



= _____



= _____



= _____












= _____



= _____

Puzzle:

			22
			22
			13
27	15	15	+

Work Area:

			22
			22
			13
27	15	15	+

The sum for each column
and row is given.



= _____



= _____



= _____



= _____

Name: _____

Sudoku Sums of 5

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 5.

Here is an example of a sudoku sum of 5:

2	3
---	---

	6	3			
		5			
	3			6	
	1		5		
		2	3		
			2	4	

26, 27, _____, 29, _____,
_____, _____, 33, 34, _____,
36, _____, _____

Amy has 9 squishies. She has 3 red ones. The rest are yellow. How many squishies are yellow?

five plus eight equals

How much is this?



$$7 - 4 = \underline{\hspace{1cm}}$$

$$4 + \underline{\hspace{1cm}} = 7$$

14, 16, 18, 20, 22, _____,

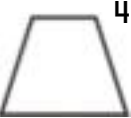
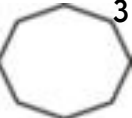
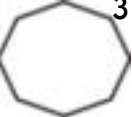

26, 28, 30

Name: _____

Each row, column, and box must have the numbers 1 through 4. The first box is done.

4	3		
1	2		
		2	4

Each row, column, and box must have 4 different pictures.

			 4
		 3	
 3		 1	

Name: _____

Sudoku Sums of 8

Each row, column, and box must have the numbers 1 through 6.
 Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 8.

Here is an example of a sudoku sum of 8:

5	3
---	---

	4	6	1		
	1				
				2	
	3	2		4	
		3			2
		4			5

	6	3
-	6	2

twenty-one minus six equals

18, _____, 54, 72, 90, 108

____ - 10 = 3

15 - ____ = 14

14 + 10 = ____

14 + 11 = ____

29, 30, _____, 32, _____,

Name: _____

Each row, column, and box must have the numbers 1 through 6.

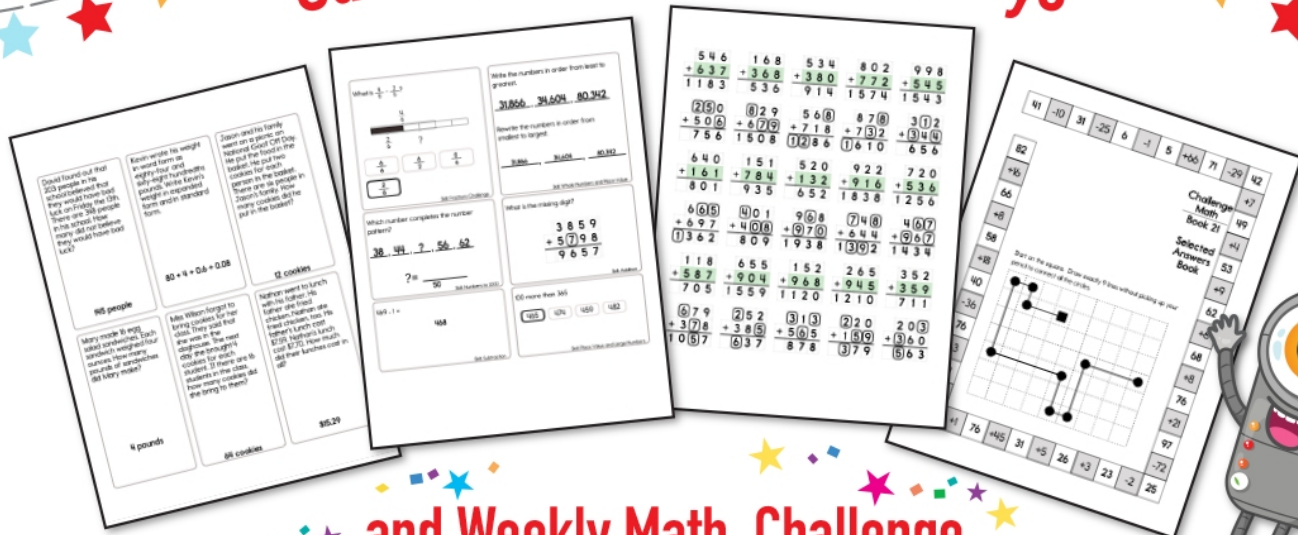
6					
		1			
		4			2
3			1		5
				1	6
5				2	

see • circus • stretch • squirt • feet • group

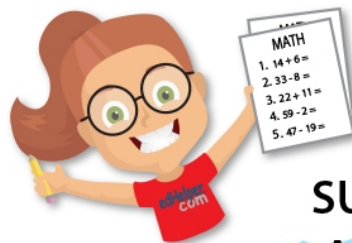
Each row, column, and box must have all the words from the word list. Write in the missing words.

	see	group	circus		
			group		
				circus	stretch
		stretch	feet		circus
		squirt		stretch	

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