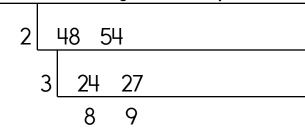
79 9 10	+ 1 2		- 2 10		-21	+ 3 4	
							+8 1/2
	+55		+23		- 3 4	+6 9/10	
-14							
	-5 4		-4	134 9/20	+3	+17	148 17 20
10 2	+11		- 3 4		- 1 2	+18	
							-45
			-8 <del>8</del> <del>9</del>		+5		42 <u>1</u>
+53		+ 1 2					- 1
					+29	+ 7 9	
+6							
	-39	32 <u>13</u> <u>36</u>	+ 8 9	33 1	+2 1 2	-7 <del>-3</del> -	35 1/36



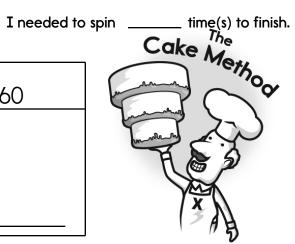
Get a fidget spinner! Spin it.

Find the LCM using the Birthday Cake method.



6 42 60

LCM: \_\_\_\_



LCM:  $3 \times 2 \times 8 \times 9 = 432$ 

180 108 12

72 48

60 45

LCM: \_\_\_\_\_

LCM: \_\_\_\_\_

LCM: \_\_\_\_\_

108 48

44 20

LCM: \_\_\_\_\_

LCM: \_\_\_\_\_



Spin again.

I needed to spin \_\_\_\_\_ time(s) to finish.

Find the LCM using the Birthday Cake method.

3		36 2	7		
	3	12	9		
		4	3		

12 <u>288 324</u> 3 <u>24 27</u>

LCM:  $9 \times 4 \times 3 = 108$ 

LCM: \_\_\_\_\_

3 36
------

4 48 44

8 168 240

LCM: \_\_\_\_\_

LCM: \_\_

LCM: \_\_\_\_\_

180 600

32 36

LCM: \_\_\_\_\_

LCM: \_\_\_\_\_

### Name: \_

Rosa used an entire 25-yard roll of masking tape to make a cardboard house for her little sister. How many inches of masking tape did she use?

Rose is giving out candy, but you need to guess her favorite number if you want some. Her favorite number has three digits. The tens digit is 3 more than the units digit. One digit in her number is eight.

The hundreds digit is 5 more than the units digit.

The three digits add up to seventeen.

Are you going to get candy?

Jessica rolls two dice. What is the chance of her rolling a 1 on one die and a 1 on the other die?

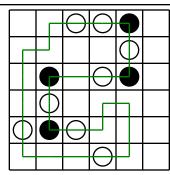
2 x 2 = \_\_\_\_\_

44 ÷ 11 = \_\_\_\_\_ oz

Circle the addition property for 44 + 92 = 92 + 44. associative property commutative property

1 kg = 1,000 g

22 kg = \_\_\_\_\_ g

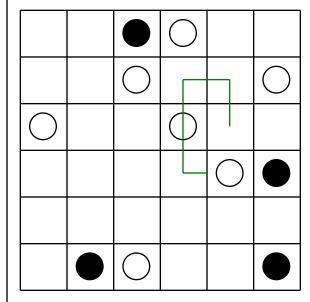


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

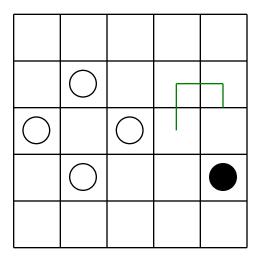
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



The letters D and Y each have a line of symmetry. Name another letter between D and Y that has a line of symmetry.

Can 240 be evenly divided by 12? Circle: 240 is NOT evenly divisible by 12 240 is evenly divisible by 12

31,525 + 33,953 = \_\_\_\_\_

28 ÷ 7 = \_\_\_\_\_

### Name: \_

Some vowels are missing in the word search. Fill in the missing vowels and circle the words.

V	Τ	Υ	D					R	В
С	V	S		Ε	D	S	С	F	Ε
$\bigcirc$	Δ	ı	Т	M	R	$\bigcirc$			ī

BLUNT • ENOUGH • FERRY • ADVERB

KNIVES • SLAVE • NOTABLE

SUNSET • JOURNEY • DETERMINE

SQUALOR • CORRODE

	3	2	2
+	<u>3</u>	8	<u>5</u>

6,871 - 4,966 = \_\_\_\_\_

$$(6 + 8) + 9 =$$

Can 690 be evenly divided by 4? Circle: 690 is evenly divisible by 4

690 is NOT evenly divisible by 4

How many grams are in 7 kilograms?

\_\_\_\_\_\_ grams

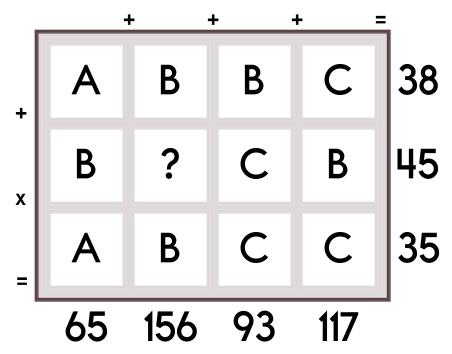
## Name: \_

3 • 9 • 6 • 2 • 0 • ÷ • 5 • = • 0 • 7 • 8 • 7 • 1 • 5 • x • ÷ 4 • + • 8 • 1

Use the pieces above to help you fill in the runaway math puzzle.

								6	÷	6	=	6	
	6	X		=	5	4		х					r
					-		4	8	+	8	=		
								=					•
								4			_		
						2	÷		=	9	]		
•	X		I		4			1		÷	3	=	5
		+				9							
		5				+					3		_
)		-				2		0	+	3	=	5	
•		1							1		9		
-		2	X		=	1	6		=			-	
								-					

	Circle the digit in the tenths place.
3 x 10 =	761.64



# **Equations and Hints:**

Each letter is a whole number.

Fill in the equations using the chart:

$$A + B \times A = 65$$
  $A + B + _ + C = 35$ 

Additional hints:

$$B > 10$$
  $B = A + 7$ 

Solve:

k + 16 = 24

k =

4 + s = 19

s =

Write an algebraic expression to

subtract 54 from m.

The sum of 24 and z is 44.

What is the value of z?

Compare each pair of numbers or expressions using >, =, or <.

-35 ( ) 33

574.7 ( ) 432.1

72 ÷ 8 ( ) 8 ÷ 72

596,802 ( ) 347,949

-58 ( ) -55

$$15 - m = 10$$

m =

$$k - 7 = 11$$

k =

Write an algebraic expression to

subtract 74 from z.

The sum of 29 and r is 63.

What is the value of r?

Simplify 6y - 3y.

What is the value of the simplified equation when y = 6?

What is 4m + 54

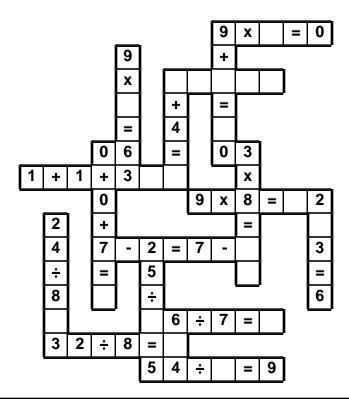
when m = 3?

Simplify 5s + 8s.

What is the value of the simplified equation when s = 2?

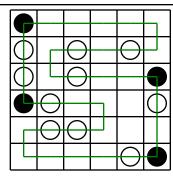
0 • 1 • ÷ • 1 • = • 1 • 7 • 1 • = • 5 • 7 • x • 2 • 4 • 7 • = • 5 8 • 4 • 6

Use the pieces above to help you fill in the runaway math puzzle.



Convert to a fraction or mixed number and simplify.

Reduce  $\frac{32}{36}$  to its lowest terms.

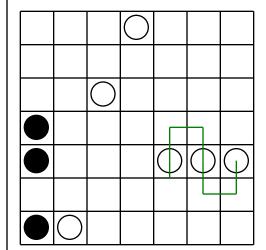


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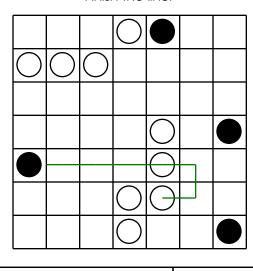
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

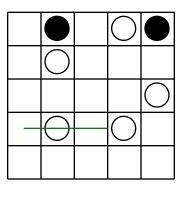
Finish the line:



Finish the line:



Finish the line:



37% of 100 is 37. 37% of 200 is 74. 37% of 500 is 185.

What is 37% of 800?

30 ÷ 3 = \_\_\_\_\_

For 58,303,344,578,643, write the digit that is in the ten thousands place.

55 ÷ 5 = \_\_\_\_\_

10 x 5 = \_\_\_\_\_

12 x 9 = \_\_\_\_\_

Write the missing family fact.

$$67 + 17 = 84$$





