

Name: _____

Make a path by adding up the numbers. Do not visit a circle more than once. The first one is done.

START 6	2	8	9
5	2	7	9
4	9	9	9
3	2	2	FINISH SUM: 40

$6 + 5 + 2 + 9 + 9 + 9 =$
40

START 15	9	12	5
10	16	7	5
2	10	6	FINISH SUM: 56

$15 + 9 + \underline{\quad} + \underline{\quad} + \underline{\quad} =$
56

START 9	7	8	9
6	7	7	8
7	7	9	6
8	6	6	FINISH SUM: 45

Did you find a path? Write the equation.

START 1	1	6	7
3	5	8	8
5	6	9	2
7	3	4	FINISH SUM: 55

$1 + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} +$
 $\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = 55$



Name: _____

Ready for a challenge? See how long this takes.

My starting time: _____ : _____ and _____ seconds.

My ending time: _____ : _____ and _____ seconds.

Find the GCF using the Birthday Cake method.

<div style="margin-bottom: 10px;">2 120 288</div> <div style="margin-bottom: 10px;">6 60 144</div> <div style="margin-bottom: 10px;">2 10 24</div> <div style="margin-bottom: 10px;">5 5 12</div> <p>GCF: $3 \times 8 = 24$</p>	<div style="margin-bottom: 10px;">2 56 96</div> <div style="margin-bottom: 10px;">4 28 48</div> <p>GCF: _____</p>
--	---



<div style="margin-bottom: 10px;">2 44 24</div> <p>GCF: _____</p>	<div style="margin-bottom: 10px;">3 42 30</div> <p>GCF: _____</p>	<div style="margin-bottom: 10px;">4 200 160</div> <p>GCF: _____</p>
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<div style="margin-bottom: 10px;">240 120</div> <p>GCF: _____</p>	<div style="margin-bottom: 10px;">60 68</div> <p>GCF: _____</p>
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Name: _____

Ready for a challenge? See how long this takes.

My starting time: _____ : _____ and _____ seconds.

My ending time: _____ : _____ and _____ seconds.

Find the GCF using the Birthday Cake method.

3 36 42 72	4 48 56 72
2 12 14 24	2 12 14 18
6 7 12	
GCF: $2 \times 3 = 6$	GCF: _____

6 288 252 432	3 48 60 30
	GCF: _____
GCF: _____	

168 264 288	450 510 600
GCF: _____	GCF: _____

Name: _____

Mr. King wore safety glasses when he mowed his lawn. He could buy 4 pairs for \$32. How much did one pair cost?

Amy made 10 cookies on Blah Buster Day. She ate $\frac{1}{5}$ of them. Her brother ate 0.4 of the cookies. Her little sister ate $\frac{3}{10}$ of them. How many cookies were left?

Look at the chart.
The number 40 is in the 3rd column of the 1st row.

22	31	40	49	58
67	76	85	94	103
112	121	130	139	148
157	166	175	184	193

What number is in the 3rd column of the 4th row?

If the pattern continues, what number would go in the 3rd column of the 7th row?

$$\begin{array}{r} \frac{5}{9} \\ - \frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{3}{4} \\ - \frac{1}{2} \\ \hline \end{array}$$

Based on context, write what you think the underlined word means.

I had no idea that the fruit in the bowl was wax, and therefore was not edible!

$$\begin{array}{r} 25 \\ - 12 \\ \hline \end{array}$$

What time is 17 hours after 4:00 p.m.?

25 lb = _____ oz

$$\begin{array}{r} 43 \\ + 36 \\ \hline \end{array}$$

Name: _____

<p>How many grams are in 9 kilograms?</p> <p>_____ grams</p>	<p>Circle the addition property for $28 + 21 = 21 + 28$.</p> <p>associative property commutative property</p>	
<p>Draw a shape that has between three and four lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.</p>	$\begin{array}{r} 358 \\ + 443 \\ \hline \end{array}$	<p>Which reference material would you consult to find the answer to this question?</p> <p>What are three synonyms for the word elated?</p> <p>_____</p>
		<p>Using context clues, write the meaning of the underlined word.</p> <p>Some people like the villains in movies, but I always prefer the <u>protagonist</u>. {Stop underlining before the period.}</p> <p>_____</p>
<p>Jessica is making up her own calendar. The first month of her weird calendar is called Jaffy. To make matters worse, she is giving Jaffy a total of forty days. What is the greatest number of Saturdays that can occur during Jaffy? Show the month of Jaffy.</p>	$\begin{array}{r} 943 \\ - 220 \\ \hline \end{array}$	

Name: _____

$(5 + 7) + 3 =$	$1 \text{ kg} = 1,000 \text{ g}$ $14 \text{ kg} = \text{_____} \text{ g}$
-----------------	--

$35 \div 7 =$	Rose wants to call Amy. Amy is on vacation in Asia. It is a time difference of twelve hours. Amy's time is always later than Rose's time. If it is 4:51 P.M. where Rose lives, then what time is it where Amy is? _____	$20 \div 4 =$
		$4 \times 9 =$

How far do you think it is from the ground to your chin? Write an estimate of the distance you think it could be.	Write this as a number in standard form. Use a comma in your number. six hundred nineteen thousand eight hundred eighteen _____
---	---

A 11 cm x 11 cm x 11 cm cube was made by David. He used centimeter blocks. How many blocks did he use?	Add the correct end punctuation for this sentence. France, Poland, and Germany helped America fight for independence from England
	In each pair, circle the word that is spelled correctly. earthquake, earthquak handriting, handwriting, hidout, hideout

Write a letter that has two or more lines of symmetry. _____	Write the missing family fact. $78 \div 26 = 3$ $3 \times 26 = 78$ $26 \times 3 = 78$ _____
---	---

Name: _____

Mr. Williams replaced one of the bulbs in the classroom with a 60-watt bulb that is supposed to last 8,000 hours. The bulb will be used 7 hours each day school is in session. In how many school days will this bulb need to be replaced again? Assume that you will want to change the bulb before a school day starts if it will go out during school.

Amy was curious about what day will be her teacher's birthday. Today is Tuesday, and it is the 55th day of school.

"My birthday will be celebrated in 17 school days. There are 5 days each week for school and there are no upcoming holidays. Anyone know on what day of the week will be my birthday?" asked Mrs. Rodriguez.

Circle the bigger number. Put a square around the smaller number.

86.3 hundredths

5.9 thousandths

Name: _____

$$\begin{array}{r} 5 \frac{5}{7} \\ + 8 \frac{2}{3} \\ \hline \end{array}$$

Find the least common denominator.

$$\frac{6}{8} \text{ and } \frac{4}{9}$$

$$\begin{array}{r} 4 \\ - 2 \frac{8}{12} \\ \hline \end{array}$$

Reduce $\frac{30}{75}$ to its lowest terms.

Change $\frac{153}{18}$ to a mixed number.

Find the least common denominator.

$$\frac{7}{12} \text{ and } \frac{1}{4}$$

$$\begin{array}{r} \frac{5}{7} \\ + \frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 4 \frac{3}{4} \\ - 3 \frac{1}{8} \\ \hline \end{array}$$

Reduce $\frac{2}{4}$ to its lowest terms.

$$\begin{array}{r} 15 \\ \times 66 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 16 \\ \hline \end{array}$$

Find the product of 312 and 6.

Name: _____

A printer can print 33 pages in 3 minutes.
How many pages can the printer print in
one minute?

How many pages can the printer print in
one hour?

A book scanner can scan 150 words in 6
minutes. How many words does the book
scanner scan per minute?

Erin babysat Amy and was paid \$90 for 6
hours of work. How much was she paid per
hour?

She plans to babysit Amy next week and will
be paid at the same rate. If she works 7
hours next week, how much will she be paid?

It takes Holly 30 seconds to fill a water
bottle. How long would it take her to fill 3
water bottles?

Jessica decided to help Holly fill 3 water
bottles. How long do you think it will take for
them to work together to fill 3 bottles?

Name: _____

Each box needs a number from 1 to 9. You may re-use numbers.

sum of 5 ↓	sum of 6 ↓	sum of 8 ↓			
sum of 7 →	2	sum of 6 ↓	sum of 9 ↓		
		sum of 10 →	3	3	4
sum of 4 →	1		2	sum of 9 ↓	
sum of 7 ↓		sum of 7 →			
sum of 8 ↓			3	sum of 7 ↓	
		sum of 10 →			
	sum of 3 →		2		

	sum of 6 ↓	sum of 4 →	1			sum of 10 ↓	sum of 4 ↓
sum of 13 →						4	
sum of 6 →					sum of 6 →		
		sum of 8 ↓	sum of 6 ↓	sum of 12 ↓	sum of 2 →	1	
sum of 6 ↓	sum of 10 ↓				sum of 7 ↓		sum of 7 ↓
			3				2
							2
				sum of 6 →			3

$$-1 + 7 = \underline{\quad}$$

Rewrite $8 - 3$

Using numbers: -3 and 8

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

What is the number that is 7 less than 2?

It was 2 degrees below zero in the morning. By afternoon the temperature rose 16 degrees. How warm was it?

What is 50% of 1,536?

Know how many inches in a foot? Okay, smarty pants, how many inches in 7 feet?

The diameter of a circle is 1,148 cm. What is the radius of this circle?

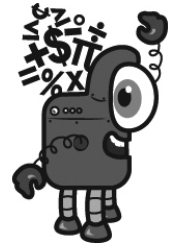
$$6 \div \frac{1}{7}$$

$$3 \times 9 - 7$$

Name: _____

Mental Math

— #1 —



Start with the product of 8 and 7.

56

Add the digits in your number. The sum of that is your new number.

9 1 1 1 1 3 7 5 6 3 (Circle your answer to double check you are correct.)

Add half of 50.

4 8 6 8 1 4 3 6 3 2

Add the digits in your number. The sum of that is your new number.

7 1 9 8 8 8 2 2 9 5

Multiply by 10.

8 5 4 0 1 9 0 6 3 8

Add two-thirds of a dozen.

3 5 2 1 5 4 7 9 8 4

Add the digits in your number. The sum of that is your new number.

9 2 1 6 1 7 4 7 8 9

Increase that number by 48.

6 5 1 9 4 3 9 5 7 0

Subtract 14.

8 5 1 8 7 4 9 6 6 7

Increase that number by 20.

5 8 4 4 3 7 1 0 6 7

Add the digits in your number. The sum of that is your new number.

8 8 5 2 7 1 3 5 9 7

Name: _____

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

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

The puzzle grid contains the following math problems:

- Top row: $6 \times 5 = 3$
- Second row: $4 + 2 = 6$
- Third row: x (left), $0 \times = 0$ (right)
- Fourth row: $9 + 6 = 1$ (left), $=$ (right)
- Fifth row: $=$ (left), $0 \times 9 = 0$ (right)
- Sixth row: $2 + 2 + = 6$ (left), $+ = 2$ (right)
- Seventh row: 5 (left), 4 (middle), \div (right), 9 (far right)
- Eighth row: \div (left), 1 (middle), $=$ (right), \div (far right)
- Ninth row: 5 (left), $+ 3 = 8$ (middle), 5 (right)
- Tenth row: 9 (left), 6 (middle), 8 (right), 1 (far right), 8 (end)
- Eleventh row: $6 \div 8 = 7$ (left), 4 (right)
- Twelfth row: $+$ (left), 1 (middle), $0 + 2 = -$ (right)
- Thirteenth row: $=$ (left)
- Fourteenth row: $+ = 7$ (left)

How much money is 1 quarter, 1 dime, 6 nickels, and 1 penny?

Yummy Donuts gave three dozen chocolate donuts and five dozen jelly donuts to the school. How many donuts did they give?

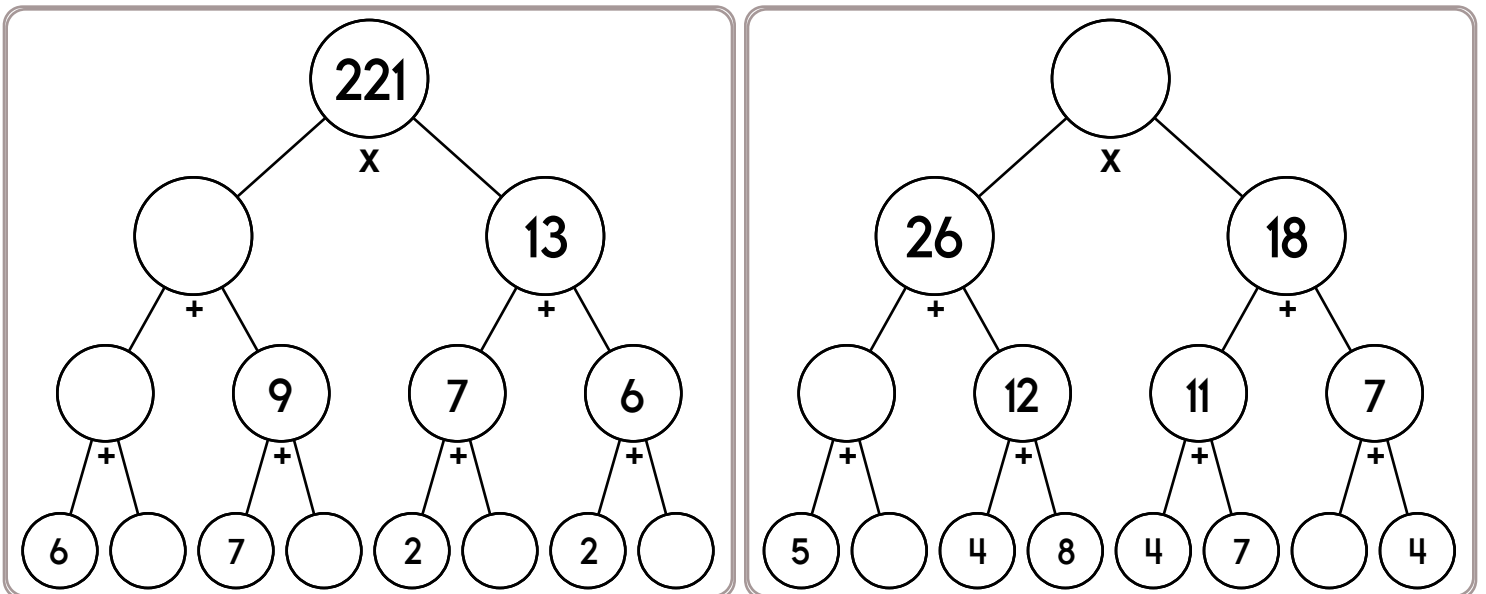
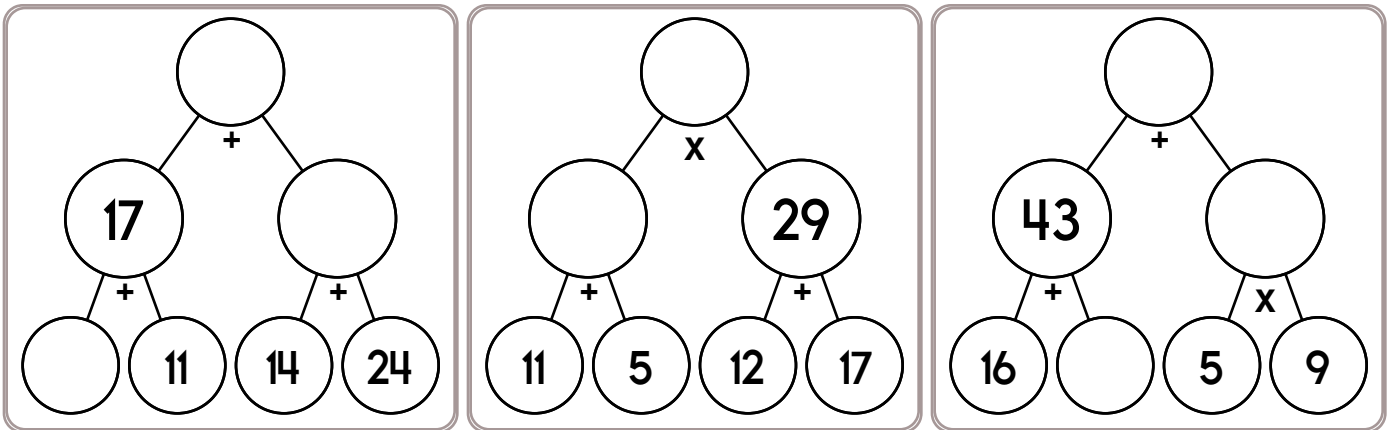
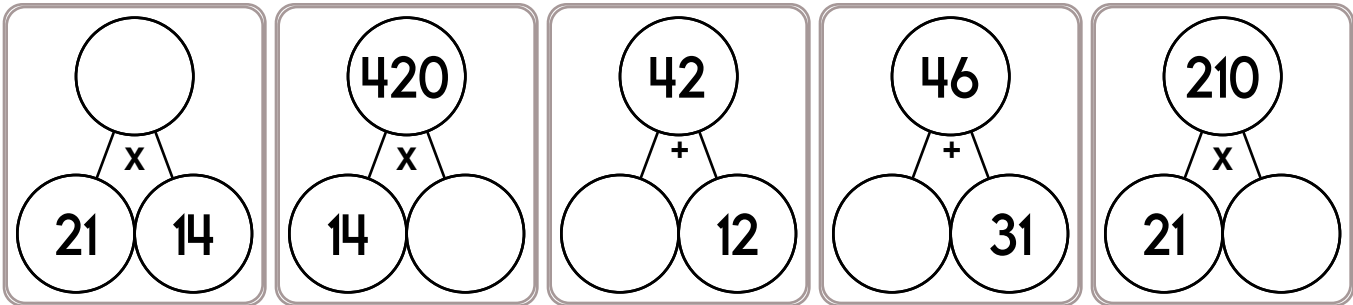
It was 75 degrees outside. What would the temperature be if it got 28 degrees colder?

What 6 coins add up to 76 cents?

Round the decimal 0.345 to the nearest hundredth.

It was 4 degrees above zero in the morning. By afternoon the temperature rose 17 degrees. How warm was it?

Name: _____



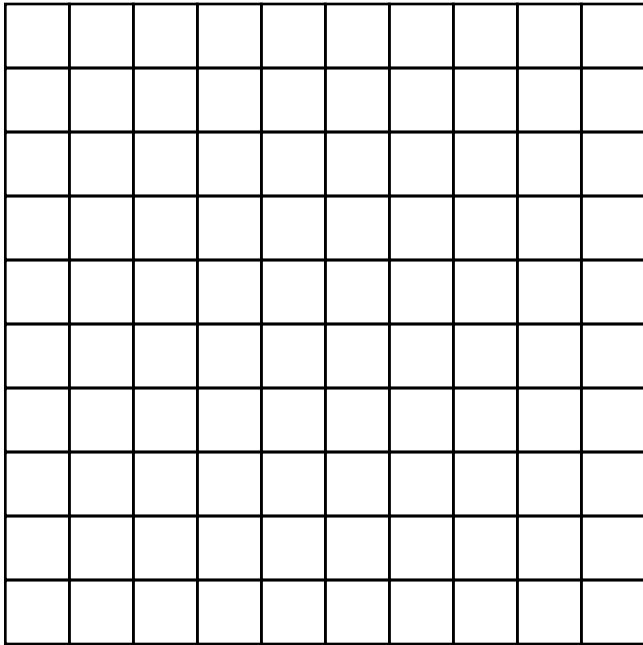
How much time is it from
6:00 a.m. to 10:20 a.m.?

Estimate quickly the
difference.
 $4,620 - 2,750$

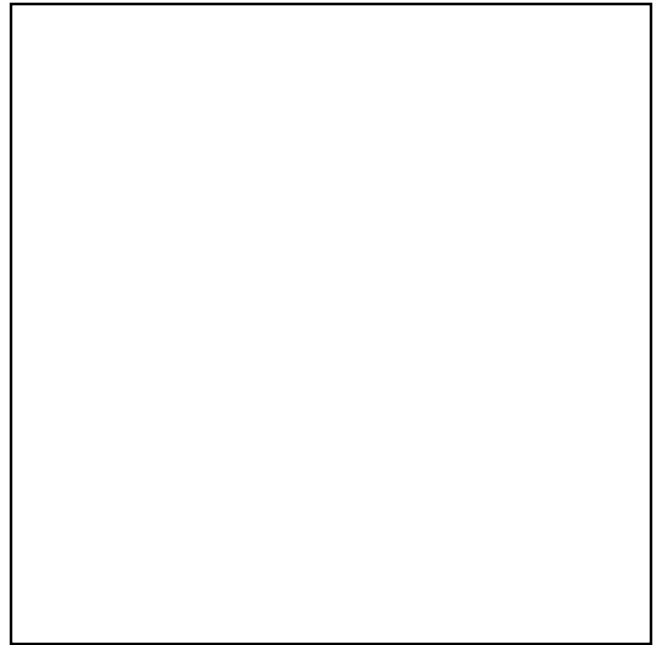
$$37 + n = 49$$

What is the value of n?

Name: _____



Color in 69% of the large square.



Color in 23% of the large square.

88% = 0.88 93% = _____

36% = _____ 10% = _____

1% = _____ 20% = _____

40% = _____ 65% = _____

7% = _____ 50% = _____

$\frac{3}{10} = \frac{30}{100} = \text{_____} \%$

$\frac{39}{50} = \frac{\quad}{100} = \text{_____} \%$

$\frac{18}{25} = \frac{\quad}{100} = \text{_____} \%$

$\frac{4}{25} = \frac{\quad}{100} = \text{_____} \%$

$\frac{3}{5} = \frac{\quad}{100} = \text{_____} \%$

Name: _____

Pay the bill!

Kevin received a bill for his cellphone from Mobile Unlimited for \$66.45. Write the check as Kevin would write it.

SAMPLE

KEVIN	1267
	DATE <u>May 3, 2026</u>
PAY TO THE ORDER OF <u>Mobile Unlimited</u>	\$ \$66.45
<u>sixty-six and forty-five cents</u>	DOLLARS
MEMO <u>phone bill</u>	<u>Kevin (sign in script)</u>
⑆9914697261⑆ ⑆4986711⑆ 1267	

Pay the bill!

Kevin needs money. He wants to get \$120 in cash, so he writes a check payable to cash in this amount. Write this check.

KEVIN	1268
	DATE _____
PAY TO THE ORDER OF _____	\$
_____	DOLLARS
MEMO _____	_____
⑆9914697261⑆ ⑆4986711⑆ 1268	

Pay the bill!

Rent is due. Kevin needs to pay his landlord \$3,600. His landlord's name is Anne Williams.

KEVIN	1269
	DATE _____
PAY TO THE ORDER OF _____	\$
_____	DOLLARS
MEMO _____	_____
⑆9914697261⑆ ⑆4986711⑆ 1269	

Name: _____

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

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

Write the words found.

<u>CONSIDERABLE</u>	<u>LOAN</u>
<u>ACCOMMODATE</u>	<u>PRECIPICES</u>
<u>INTERESTS</u>	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Write an equation to represent this:
The difference between twelve and three is nine.

Circle the smallest number:
832,984,670,531 417,650
746,208,139 9,228,145,309

Circle the word that best completes the sentence.
It is important to (accept/except) responsibility for your actions.

6 x 11 = _____

Name: _____

Select the word or phrase whose meaning is closest to the given word.

<p>QUIVER</p> <p>panic eat tremble smile grimace</p>	<p>BAR</p> <p>expunge admit exhaust block protect</p>	<p>LAX</p> <p>not strict recreational tired strict hungry</p>
<p>INSOMNIA</p> <p>sleeping at work too much sleep sleeplessness sleepiness sleepwalking</p>	<p>RELINQUISH</p> <p>give up extend fix win amend</p>	<p>POLEMICAL</p> <p>conversational artistic contentious exciting peaceful</p>
<p>ELUCIDATE</p> <p>confuse clarify complain drive arrange</p>	<p>MILIEU</p> <p>carnival ambiance milky one thousand year sweet</p>	<p>BANISH</p> <p>return cast out clean up settle accrue</p>

Now find the given words AND the answers in the word search. If you can't find an answer, you might be wrong.

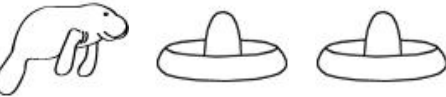
B L O C K X S S L A I N S O M N I A L M N U W U E N S E L P E B E A
 E T A D I C U L E E E I C R E M C M U V L O C O E A C I I O O C A B
 C I G O S I T N I R U O E E E S R A N T E A T B L I S M R L A N R A
 L B A N I S H A S C P A R E L I N Q U I S H O S E I L L N E M O A R
 E L B M E R T A M B I A N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

Name: _____

Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.



! Draw 1 of these 3 pictures.
! The picture IS in the correct spot.



! Draw 1 of these 3 pictures.
! The picture IS in the correct spot.

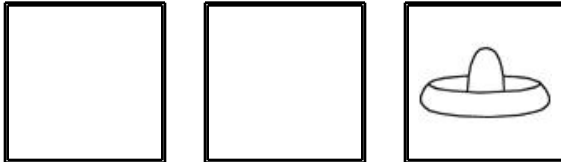


! Draw 1 of these 3 pictures.
! The picture IS in the correct spot.



! Draw 2 of these 3 pictures.
! None of those pictures are in the correct spot.

Draw the 3 pictures in the correct order:



Draw 4 pictures in the correct order. Use each of the clues so you will know what to draw.



! Draw 1 of these 4 pictures.
! The picture IS in the correct spot.



! Draw 1 of these 4 pictures.
! The picture is NOT in the correct spot.



! Draw 2 of these 4 pictures.
! The pictures to use are in the correct spot.



! Draw 1 of these 4 pictures.
! The picture is NOT in the correct spot.

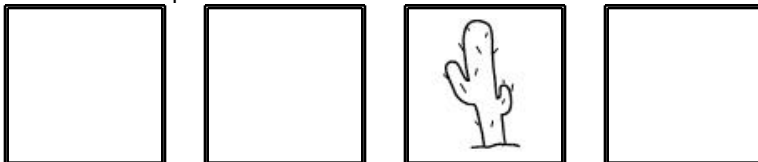


! Draw 1 of these 4 pictures.
! The picture is NOT in the correct spot.



! Draw 3 of these 4 pictures.
! The pictures to use are in the correct spot.

Draw the 4 pictures in the correct order:



Name: _____

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

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

Write the words found.

RAILROAD _____	GRANDMOTHERS _____
JOG _____	OFFER _____
CREEKS _____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Six kids and three adults are going to the circus. Kids' tickets are on sale for only half the price of adult tickets. The total cost is \$60. How much is one adult ticket?

What part of speech is underlined in this sentence?

Hey! You can't copy from my quiz!

Name: _____

Select the word or phrase whose meaning is closest to the given word.

<p>CREDIBLE</p> <p>jolly confused humorous gracious believable</p>	<p>SURMISE</p> <p>suppose create lavish savor fear</p>	<p>ENDORSE</p> <p>solicit deny support inquire create</p>
<p>BUOYANT</p> <p>gloomy cheerful disinterested charming thrilled</p>	<p>FIASCO</p> <p>success music genre pet food annual event debacle</p>	<p>BEDLAM</p> <p>chaos normalcy intrigue stability complexity</p>
<p>BELLIGERENT</p> <p>enthusiastic smitten affable cantankerous charming</p>	<p>CONNIVING</p> <p>bereaving rousing admiring scheming salivating</p>	<p>ITINERANT</p> <p>structured stationary layered nomadic intrinsic</p>

Now find the given words AND the answers in the word search. If you can't find an answer, you might be wrong.

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

Name: _____

What's in the Box?

Read the words on the left then match the letters with the correct synonyms in the clues.
Put the clues together and solve the mystery of what is in the box.

- A = adage
- B = antonym
- C = elated
- D = corridor
- E = weird
- G = instruct
- I = strategy
- L = recliner
- M = astound
- N = collide
- O = option
- R = yacht
- S = cordial
- T = eerie
- U = needy
- W = arid

Clue 1: astonish saying astonish astonish saying chair

 m a _____

Clue 2: hit choice joyful creepy poor ship hit saying

chair

Clue 3: plan hit friendly odd joyful creepy friendly

Clue 4: dry plan hit teach odd hall

Clue 5: opposite chair plan hit hall

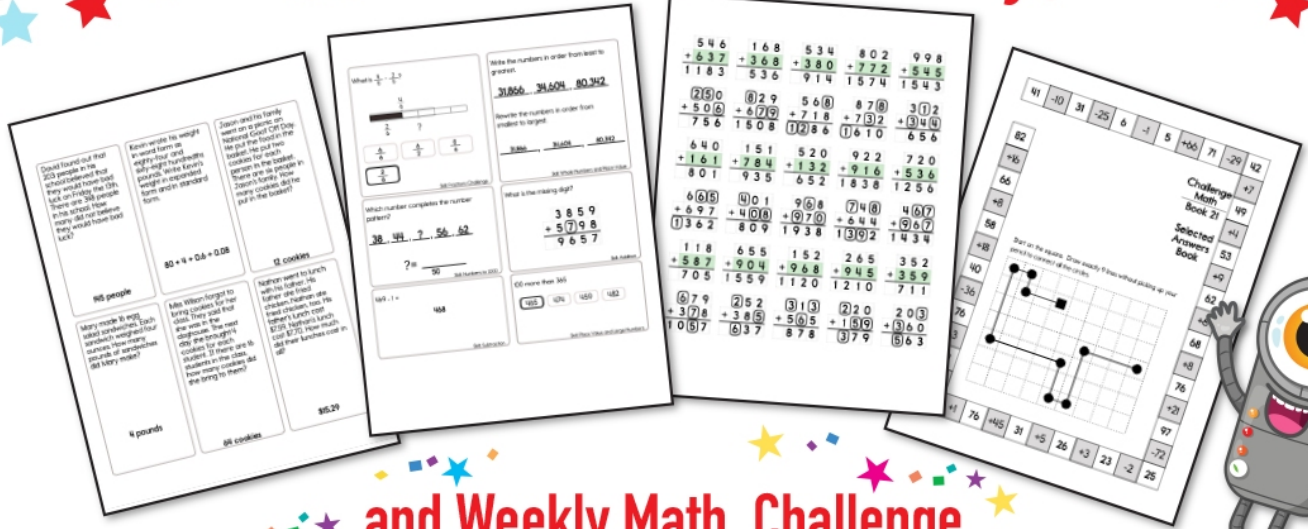
What's in the Box? _____

Write 708,012 in words.

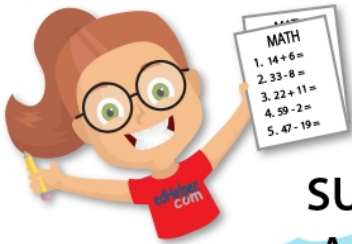
Emily wrote down a fraction on a piece of paper. If you take her fraction and multiply it by eight you get thirteen. Can you guess what her fraction is?

Can 360 be evenly divided by 4? Circle:
360 is evenly divisible by 4
360 is NOT evenly divisible by 4

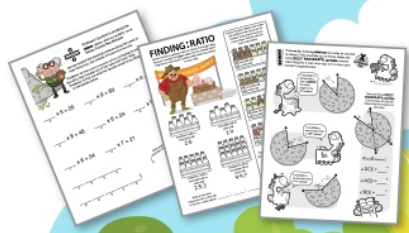
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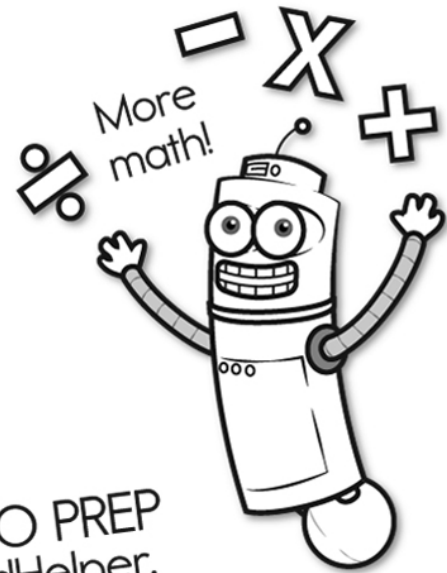
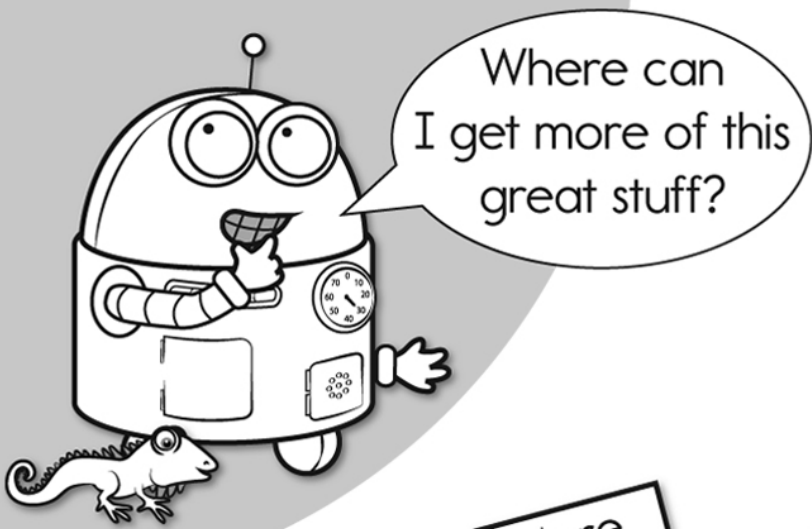
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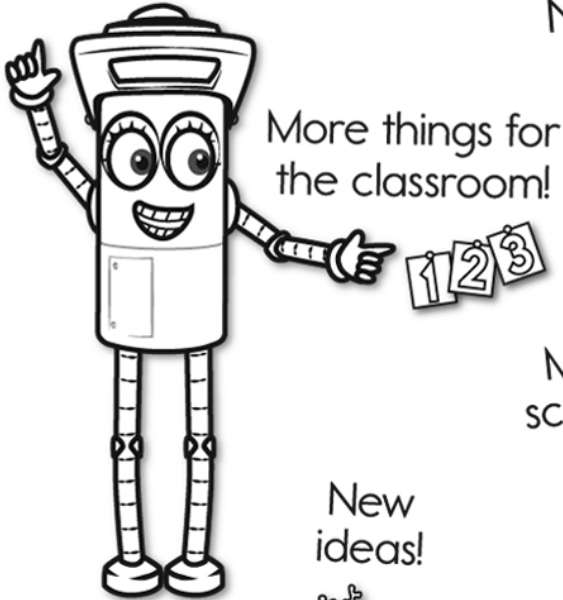
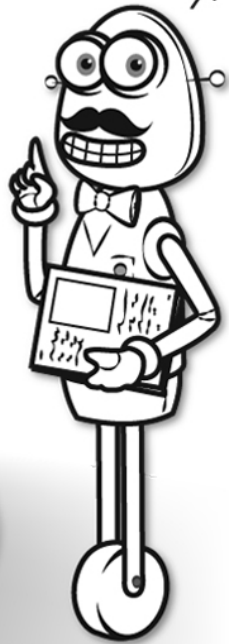
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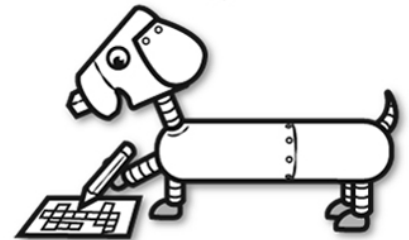


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