Name: _____

Pay the bill!

Robert received a bill from Central Water for $286.47. Write the check as Robert would write it.

ROBERT

1837

DATE_____

PAY TO THE
ORDER OF _____ $ [   ]

_____ DOLLARS

MEMO_____   _____

⑈9383886⑆⑈   ⑈50516⑈   1837

Pay the bill!

Robert needs money. He wants to get $160 in cash, so he writes a check payable to cash in this amount. Write this check.

ROBERT

1838

DATE_____

PAY TO THE
ORDER OF _____ $ [   ]

_____ DOLLARS

MEMO_____   _____

⑈9383886⑆⑈   ⑈50516⑈   1838

$$\begin{array}{r} 2,678 \\ \times \quad\quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 164 \\ \times \quad 19 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ \times \quad 67 \\ \hline \end{array}$$

It was 81 degrees outside. What would the temperature be if it got 17 degrees colder?

How many minutes is it from 6:00 a.m. to 10:45 a.m.?

How much money is 1 quarter, 1 dime, 1 nickel, and 3 pennies?

Name: _____

Get a fidget spinner! Spin it.   I needed to spin _____ time(s) to finish.

Find the GCF using the Birthday Cake method.

The Cake Method

2 | 210   270

3 | 105   135

5 | 35   45

7   9

GCF: _2 x 3 x 5 = 30_____

2 | 32   28

2 | 16   14

GCF: _____

8 | 80   48

GCF: _____

4 | 72   56

GCF: _____

2 | 10   14

GCF: _____

72   48

GCF: _____

40   34

GCF: _____

76   64

GCF: _____

40   28

GCF: _____

26   10

GCF: _____

38   28

GCF: _____

Name: _____

Find the GCF using the Birthday Cake method.

3 | 144   108   120
   4 | 48   36   40
      12   9   10

GCF: _3 x 4 = 12_____

4 | 24   20   32

GCF: _____

2 | 48   36   44

GCF: _____

5 | 55   30   25

GCF: _____

360   216   720

GCF: _____

60   70   40

GCF: _____

30   16   20

GCF: _____

16   22   20

GCF: _____

Name: _____

According to a survey done by the students in Mr. Clark's math class, one-fourth of the Mountain Springs Elementary School students don't like butterscotch pudding. If there are four hundred forty-eight students at the school, how many don't like butterscotch pudding?	Justin found 37 acorns. He kept 25 to put on wreaths. He divided the rest equally among 4 friends. How many acorns did each friend get?	The circus starts at 7:30 p.m. It will take Megan 19 minutes to walk to the circus. What time should she leave her house to be there when the circus starts?

Circle the addition property for 70 + 101 = 101 + 70.

associative property

commutative property

Circle the greatest number:

15,689,274,303

8,453,256,479

628,541,793

910,276

Draw a shape that has between four and seven lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.

```
  9 3 6
- 5 8 5
```

```
  3 1 6
+ 4 8 3
```

How many centimeters are in 70 millimeters?

_____ centimeters

Correctly insert quotation marks into the sentence.

Should I wear a green or purple shirt? he asked.

Name: _____

```
= • x • 7 • 9 • 7 • 1 • 2 • 8 • 0 • 8 • ÷ • 1 • 4 • 0 • 4 • 8
= • 3 • 4 • ÷
```

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

3	**x**	**0**		**0**		

(puzzle grid)

```
3  x  0     0
               0
            8  ÷
   x  5 = 4 5      x  2 = 1 4
x     6      3      4 [ ] 0      =
6     ÷      3   ÷     = 4
=     2            2
5     =            8
      7 2 ÷     9            ÷
      7      6 ÷     = 9
      =                     =
1 8   3 = 6                 0
```
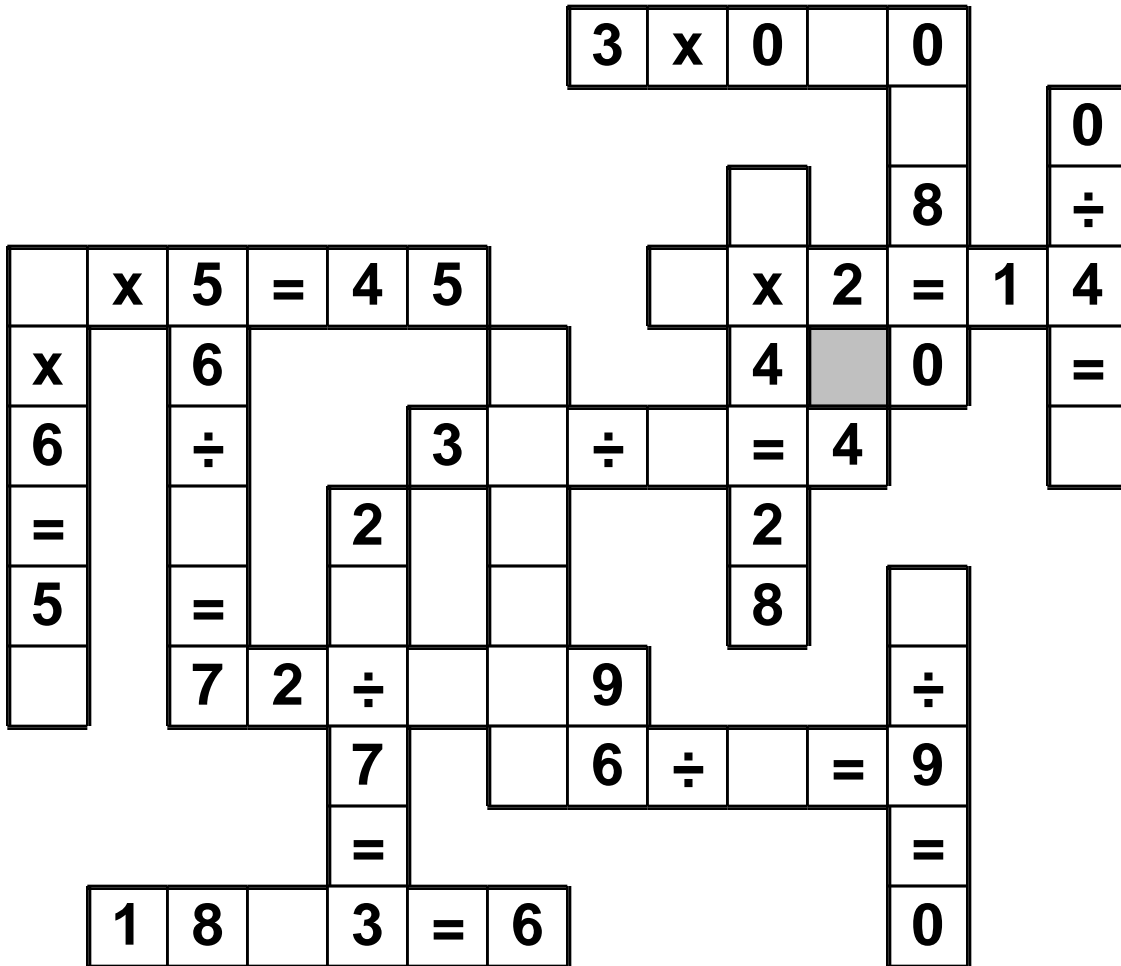
1 km = 1,000 m

15 km = _____ m

9 lb = _____ oz

10 x 5 =

42 ÷ 7 =

Name: _____

$$\begin{array}{r} 2\,9 \\ -\ 1\,9 \\ \hline \end{array}$$

Can 735 be evenly divided by 5? Circle:

735 is evenly divisible by 5

735 is NOT evenly divisible by 5

$$\begin{array}{r} 4\,6 \\ +\ 4\,4 \\ \hline \end{array}$$

Which has the largest answer?

296 x 220   309 x 220   308 x 220

For 1,700,743,766,869,212, write the digit that is in the hundred thousands place.

_____

44 ÷ 4 =

27 ÷ 9 =

Jessica was given four numbers: 10, 8, 13, and 9. She needs to use two of these numbers to make a fraction. Can she make a fraction that is less than three-fourths?

5 x 9 =

11 x 4 =

Write an equation to represent this:

The sum of ten and eight is eighteen.

_____

Circle the correctly spelled words.
fraction, fracshun
height, hight
lon, lone

Name: _____

5 • 6 • 3 • 5 • - • 9 • 9 • 9 • 3 • 3 • + • 0 • = • 3 • + • 6 + • 7

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

2	+		+		=	1	

(crossword-style runaway math puzzle grid)

Circle the smallest number:

453,208,768   81,497,503

5,279,301,420   62,169

In each group, circle the word that is spelled correctly.

scent scint
comfert comfort
level levil

Rosa wants to call Sarah. Sarah is on vacation in Asia. It is a time difference of nine hours. Sarah's time is always later than Rosa's time. If it is 8:19 P.M. where Rosa lives, then what time is it where Sarah is?

_____

Circle the digit in the hundredths place.

2,618.58

Choose the word that best completes the sentence.

I have a dog, and I have two cats, (to/too).

Circle the correct answer.

I am not (to/too) nervous about the test because I studied hard.

Name: _____

Name: _____

In a game, Holly and Megan each have their own territory and currency. When you visit Holly, you will use whatters. On the other hand, if you visit Megan, you will use clingdones. The value of one whatter is equal to 7.2 clingdones. Megan wants to visit Holly. She has 29 clingdones, so she exchanges half of her clingdones for whatters. How much in whatters and clingdones does Megan currently have?

David and Erin are doing their math homework. Their teacher gave them each 17 pages of math facts to practice. Each page has 6 rows and 5 columns of problems. David can do a row of problems in about 8.4 seconds. Erin is faster. She can do a row of problems in 7.9 seconds.

How much more time will David need to finish his math homework?

Megan was curious about what day will be her teacher's birthday. Today is Tuesday, and it is the 74th day of school.

"My birthday will be celebrated in 62 school days. There are 5 days each week for school, and I counted 2 holidays when we will not have school. Anyone know on what day of the week will be my birthday?" asked Mr. Hall.

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 NOT 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 1 of these 3 pictures.
The picture is NOT 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.
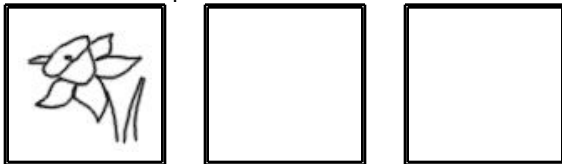
Draw 1 of these 4 pictures.
The picture is NOT in the correct spot.

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.
None of those pictures are 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: _____

Each box in the grid has an area of 1 square inch.

a. Draw a square with an area of 25 square inches.

b. Draw a square with a perimeter of 12 inches.

Mega Multiplay World is a fun game to play with other people. In each world a maximum of 44 players can play at once.

a. How many worlds are needed if 187 people want to play?

b. How many worlds are needed if 586 people want to play?

Rose and Sara are playing a new giveaway game. The game is in the shape of a circle. A light goes around the circle. When a player presses the button, the light stops. Players can win 1 ticket, 2 tickets, 3 tickets, 4 tickets, 5 tickets, or 6 tickets, depending on where the light stops. Rose played one round, and then Sara played a round. What is the probability that they both won exactly 6 tickets?

How could the number $22.67 appear in a real-life situation?

Name: _____

Can you guess the word?

No duplicate letters can be used.

S	H	A	M	E

The letter S is in the word and is in the correct spot.

W	R	A	T	H

The letter R is in the word, but R is not in that spot.

A B C D E F G H I J K L

A list of letters will be given that have not been used. Good luck!

Hint: There are no duplicate letters in the answer.

C	R	A	T	E
T	A	B	L	E

D F G H I J K M N O P Q S U V W
X Y Z

Let's check if you guessed correctly. Look across or down to find the correct answer.

A H C C B A E H B B S A B B A E L Y C
H C Z E P H K O M R A R W C Q A L H R
T A A M B L A E T C E B E E C R A T E
B E R Y C E T B Q B Q A Q T A R Z T D
E R E T R B A B C A H T A A B A E A A
A I E B A A B B T B T H J Y A T A I A
A A E A B T L B T A E E E A N P C B K
T A J R B C E B B X B E A T X M L C E

Hint: There are no duplicate letters in the answer.

S	T	U	D	Y
W	I	D	T	H

A B C E F G J K L M N O P Q R V
X Z

Let's check if you guessed correctly. Look diagonally to find the correct answer. (DIAGONAL!)

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

Hint: There are no duplicate letters in the answer.

E	N	J	O	Y
B	R	A	K	E
S	T	E	A	L

C D F G H I M P Q U V W X Z

Let's check if you guessed correctly. Look diagonally to find the correct answer. (DIAGONAL!)

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

Name: _____

Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 4.

Every row must contain the numbers 1, 2, 3, and 4.

Every column must contain the numbers 1, 2, 3, and 4.

In a cage with a subtraction sign, the given number will be the difference. The largest number will always be the box with the clue.

3-		1-	
1234	1	1234	1234
2	2-		3-
	3	1234	4
2-	2-	2	
1234	1234		1234
		1-	
1	1234	1234	1234

Fill in the blanks. These equations are from the puzzle above.

4 - ____ = 2   ____ - 1 = 3

3 - ____ = 2   ____ - 1 = 2

3 - ____ = 1   4 - ____ = 3

4 - ____ = 1

Name: _____

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

Example:
7.6 + 3.5 + 6.6 + 24.4 = 42.1

Example:
9.9 + 6.6 + 0.1 + 23.6 = 40.2

Sample:
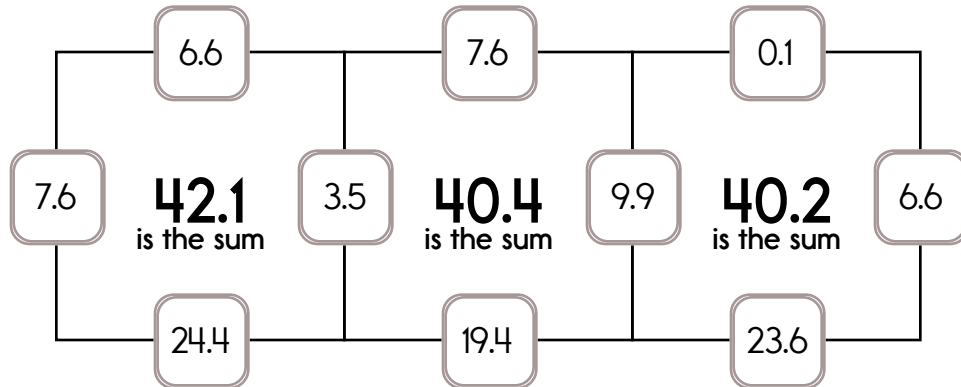
	6.6		7.6		0.1	
7.6	**42.1** is the sum	3.5	**40.4** is the sum	9.9	**40.2** is the sum	6.6
	24.4		19.4		23.6	

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: 24.4, 19.4, or 23.6. The other three numbers have to all be DIFFERENT and must be from these: 9.9, 0.1, 3.5, 7.6, 6.6, or 2.7.

	0.1		6.6		[less than 23.6]		[greater than 6.6]	
23.6	**40.2**	9.9	**48.5**	24.4 [even]	**38.2**	7.6	**39.6**	[either 2.7 or 0.1]
	6.6		[odd]		2.7		9.9	
[greater than 3.5]		[less than 19.4]	**44.6**		**37.1** [odd]		**44.4**	
	[odd]		[odd]		[even]		[odd]	
[either 23.6 or 6.6]	**33.7**		**41.2** [less than 24.4]		[even]		[even]	
	[odd]		7.6 [either 0.1 or 23.6]				23.6	
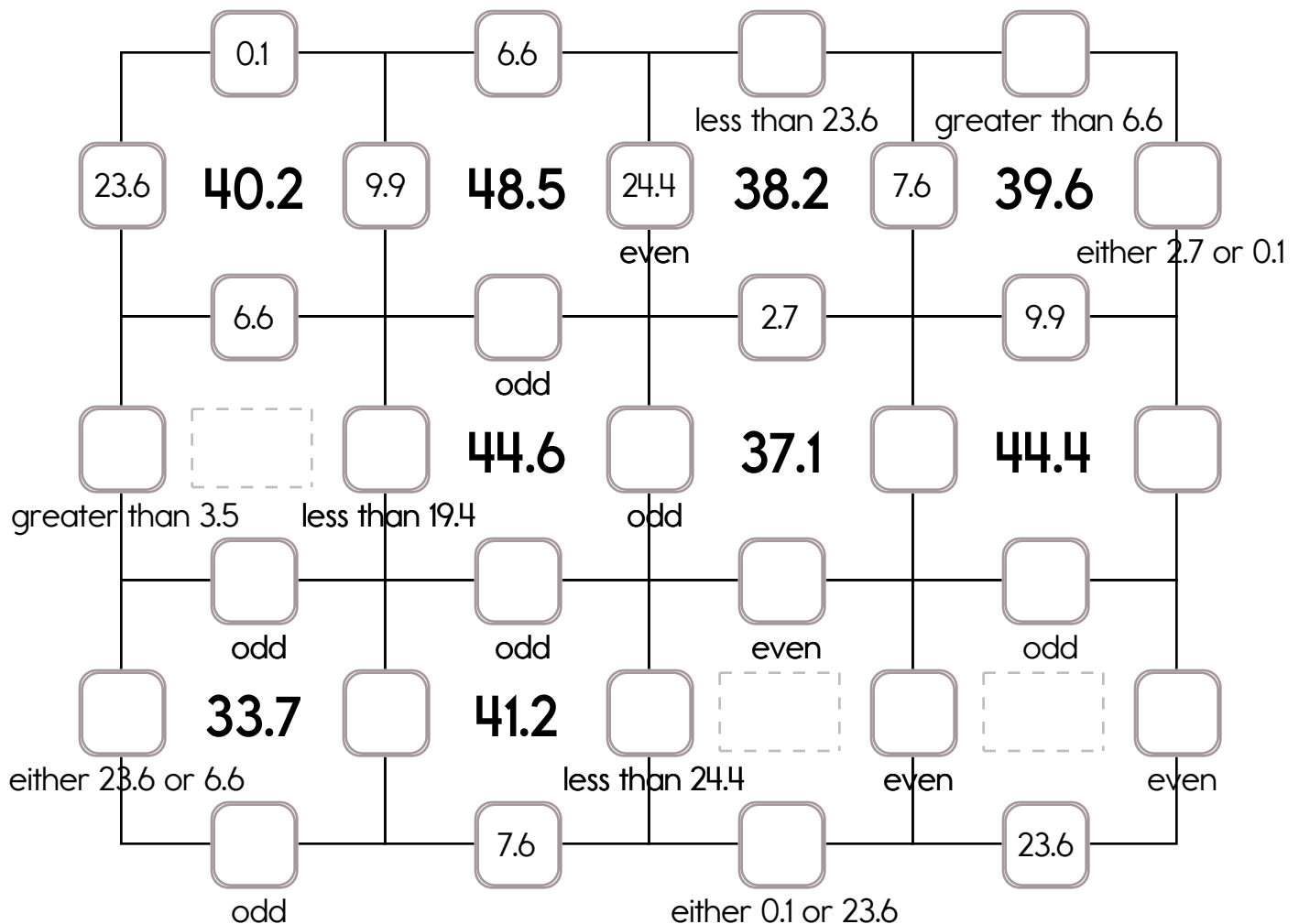
Name: _____

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: 24.6, 12.6, or 14.4. The other three numbers have to all be DIFFERENT and must be from these: 7.3, 5.3, 6.9, 4.7, 3.2, 2.9, or 8.4.

	5.3		6.9				8.4	

either 14.4 or 8.4

| 7.3 | **32.1** | 12.6 | **29.5** | 5.3 | **30.2** | | **27.1** | 2.9 |

odd

| | 6.9 | | 4.7 | | 7.3 | | 12.6 | |

even

| | **45.2** | | ⬚ | | **43.2** | | **31.1** | |

greater than 4.7   either 2.9 or 12.6   less than 14.4   even

greater than 3.2   either 5.3 or 12.6   even   greater than 2.9

| | **35** | | **35.2** | | **39.5** | | **27.8** | 14.4 |

even   less than 12.6   less than 24.6   even

even

greater than 2.9

| | **27.4** | | **37** | | **40.6** | | **27.5** | |

even   even   greater than 4.7   even

odd   less than 14.4   even

| | **37.6** | | **29.3** | | ⬚ | | ⬚ | |

even   less than 12.6   either 5.3 or 12.6   less than 24.6

either 4.7 or 6.9   greater than 8.4   odd

Name: _____

Mr. Anderson has ants and cats on his farm. The ants are his favorite! One day he was bored and counted all the legs. Between his insects and cats he had a total of 36 legs. That's a lot of legs! How many ants does he have?

What is 17 less than 699?

If you exchange 80 dimes for dollars, then how many dollars would you get?

Nathan earns $18 an hour. He worked 6 hours. How much did he make?

Jenna bought a pack of six waters. It cost $3.48. How much did each water cost?

---

12 x 6 =

At 3 p.m. today, Holly will not be able to use her electronics for 3 hours. At what time will she be able to resume using her phone?

Circle the correctly spelled words.
begger chase, continue
crane, krawl, crewe
manaje, battle, aroze

Name: _____

Which of the following fractions when added to $\frac{2}{4}$ is $1\frac{1}{4}$?

$$\frac{4}{7}$$

$$\frac{6}{8}$$

$$\frac{2}{6}$$

$$\frac{3}{9}$$

$$\frac{3}{5}$$

Write the number that has exactly 4 thousands.

$24 \div 6 =$

A book has 5 pages. Each page has 11 dimes. How many dimes in the book?

$32 \div \underline{\quad} = 8$

Sarah has 40 books. She organized them equally into 4 boxes. How many books in each box?

$10 + 9 + 11$

Add the correct end punctuation for this sentence.

My favorite kind of breakfast burrito is sausage and cheese

Write a synonym for this word.

cheap

_____

Name: _____

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

```
                    B  W  L  T  B  H  E  W  W  H  E  R  E  J
                    C  R  E  O  R  A     E  A  R  D  R  U  M  E
                    A  U  E  T  Y  D  G  R  A  T  E  F  U  L  T
                    R  I  D  U  N  D  O  U  B  T  E  D  L  Y  G
                    E  S  B     D  E  T  E  R  M  I  N  E  S  A
                    E  I  A  S  C  E  N  T  W  E  A  L  T  H  M
                    R  N  N  I  N  A  P  P  A  R  A  T  U  S  E
Write the words found.  S  G  D  K  I  N  D  E  R  G  A  R  T  E  N
```

 KINDERGARTEN   GAME   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____

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

```
                    H  K  E  Y  S  V  E  G  E  T  A  B  L  E  S
                    E  O  O     E  A  R  T  H  Q  U  A  K  E  T
                    S  R  F  B  U  S  Q  U  A  R  R  I  E  S  E
                    E  A  F  A  P  P  A  R  A  T  U  S  E  S  R
                    E  N  S  U  B  S  T  I  T  U  T  I  N  G  R
                    I  G  T  T  M  C  H  I  E  F  F  O  O  D  O
                    N  E  O  I  O  I  M  M  I  G  R  A  N  T  R
Write the words found.  G  S  O  E  P  L  O  B  B  Y  G  H  O  S  T
```

 GHOST   TERROR   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____   _____

_____   _____

Name: _____

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

VOLATILE

serene
vicarious
incipient
trembling
unstable

REIMBURSE

redo
respect
remember
refund
refill

SURMISE

fear
suppose
savor
create
lavish

ENIGMATIC

entertaining
insensitive
cryptic
spoiled
furtive

FALLOW

fiscal
relevant
sagging
compatriot
uncultivated

NOXIOUS

beautiful
discourteous
contemporary
elaborate
harmful

QUENCH

bemuse
complicate
relieve
mince
satisfy

PRECURSOR

omen
celebration
forerunner
word processor
preview

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

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

Name: _____

forties • aware • earthquake • guards • brains • trudge

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

	trudge		brains		
			earthquake		
		forties		guards	
earthquake	guards		trudge	forties	
				aware	

What can you multiply by 10 to get 7?

Can 669 be evenly divided by 9? Circle:
669 is NOT evenly divisible by 9
669 is evenly divisible by 9

Can 517 be evenly divided by 6? Circle:
517 is evenly divisible by 6
517 is NOT evenly divisible by 6

Write this as a number in standard form. Use a comma in your number.

seven hundred sixty-two thousand, four hundred twenty

_____

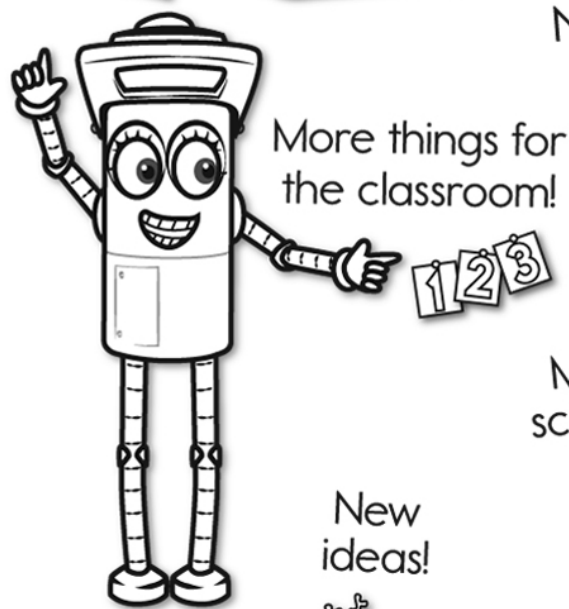word root **tempor** can mean **time**   contemporary, temporary