Round the decimal 0.635 to the nearest hundredth.	It was 83 degrees outside. What would the temperature be if it got 24 degrees colder?	It was 5 degrees above zero in the morning. By afternoon the temperature rose 24 degrees. How warm was it?
It was 7 degrees below	A toy car can ao 4 mph	The diameter of a circle is
zero in the morning. By afternoon the temperature rose 17 degrees. How warm was it?	How long would it take to go 6 miles?	462 cm. What is the radius of this circle?
		How many centimeters in
The area of a rectangle	10, 15, 20, 25, 30,	770.9 meters?
is 24 cm 2 . What could	, 40, 45	
the length of the ll sides		
ine lengin of the 4 sides		
be?		
	Estimate quickly the	Round 6506 to the pearest
Write $\frac{2}{10}$ in lowest terms.	difference. 5,970 - 2,860	thousand.
84 divided by 12 equals		How many meters are
	(3,125) ,, (125) ,	there in 146 kilometers?
	(25), (5), (1), <u>1</u> ,	
	25' 125' 625	

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 5 in your head	imagine 7 in your head	imagine 5 in your head	imagine 4 in your head
subtract 3	double it	add 8	add 3
add 4	subtract 8	subtract 6	double it
	add 2	multiply 11	subtract 8
	add 6	subtract 9	add 4
Write the number.	Add the tens digit to the ones digit. Write the sum.	Write the tens digit.	Write the even digit in your answer.
	<u> </u>		



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

			$\overline{}$
2 after 19	1 before 16	5 after 11	
6 after 12	2 before 15	7 after 13	
4 after 16	9 before 19	3 after 18	
8 after 14	4 before 17	1 after 15	
\mathbf{X}			

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.

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

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

$$3 - _ = 1$$
 $_ - 3 = 1$
 $_ - 1 = 2$ $_ - 1 = 1$
 $4 - _ = 2$ $3 - _ = 2$
 $4 - _ = 3$

Name:

Sarah wanted to make bread pudding with lemon sauce for dessert for her family. However, she couldn't find a recipe that would make four servings. She decided to use a recipe for eight servings and use only half as much of each ingredient. The recipe for eight called for one and two-thirds cups of raisins. How many cups of raisins will she need for four people? Adam was bored, so he decided to work on a jigsaw puzzle. The puzzle's picture was a bright red sports car. He wanted to finish it as fast as he could so that he could see the car! He started working on the puzzle at 10:32 in the morning and didn't finish it until 3:07 in the afternoon. He didn't even stop to eat lunch! How long did it take Adam to put the puzzle together?

"I can quickly divide a three-digit number by a two-digit number," Mary tells Alex.

"Yeah, sure," replies Alex. "Then what is 208 divided by 13?"

Mary has a trick. She will distract Alex while you figure it out. Show your work!

Jacob is making his favorite ultimate chocolate chip cookies for a huge party at school. He just finished dropping rounded tablespoons of dough on his cookie sheet and was able to fit 14, which will make 14 cookies. The problem is that he needs to make 115 cookies for his party, and his oven can only fit one cookie sheet at a time. How many times will he have to put a cookie sheet into the oven to make enough cookies? April loves to read. She would rather read than eat! Last week she read 2,305 pages. Round off the number of pages she read to the nearest thousand.

Megan and her father went to Paulo's Pizzeria for pizza with everything except anchovies. The pizza was divided into six slices. Megan's father ate a third of the pizza. Megan ate the rest. How many slices of pizza did Megan eat?

Frank's February Fun is a unique website. There are puzzles, games, coloring pages, and quizzes. In January there were 13,213 hits on the website. In February there were 165,990 hits. How many more hits were there in February than January?

Max knows that his teacher loves birds. He is building a birdhouse for her for Teacher Appreciation Week. He started working on the birdhouse at 2:33 p.m. Saturday afternoon. He worked until it was all finished at 4:03 p.m. that evening. How long did Max work on the birdhouse?	Hannah went to the library. She wanted read about Empere Penguins. She spent minutes looking for the right book, and read for 49 minutes Then she left the lib at 1:25 p.m. At what did Hannah start loo for her book?	e I to pr t 19 just then s. rary time oking	Jacob h appoint doctor o has to g he can j 1:25 p.m. take him get to th office. H play a v before h to get to appoint	nas an ment with his at 3:00 p.m. He jet a physical so play football. It is now and it will a 30 minutes to he doctor's low long can he ideo game he has to leave the ment on time?
Which has the largest answer 381 x 440 392 x 440 3	? 88 x 440	4 <u>+ 2</u>	43 55	
1 lb = 16 oz	How many grams are in 7 kil	ograms?		
13 lb = oz	grams			
Write a letter that has two or more lines of symmetry.	Write an equation to The sum of five and	o represe seven is	ent this: twelve.	
In each pair, circle the word that spelled correctly. junyor, junior ocassion, occasion accuse, acuse	is 10 kg =	g		

Name:						
22 <u>+24</u>	Co car sec to c	nnor invented a ro n crawl six centime onds. How long w crawl thirty-three	obotic l eters in vould it centime	oug. The bug twenty-three take the bug eters?	68 <u>-57</u>	3 <u>3</u>
4 x 6 =		Write 2,357,963	in word	ds.		
List five of the that are great 3, and are not	small er th mult	lest whole number an 14, are multiple iples of 6.	rs s of	8 1 <u>- 5 0</u>	55 ÷ 5 =	
Draw a shape three and fou should have a symmetry. Sha symmetry usin	that r line t leas ow th g a c	has between s. The shape it one line of he line of dotted line.	Emma numk has tl 8, ar the n that S	a wants Sara ta ber. She tells Sa hree different a nd 9. Sara think umber 894. Wh Sara has guesse	guess a thr ira that her i ligits. The dig s. She then hat are the d ed correctly?	ee digit number gits are 4, guesses chances
			of syr	mmetry.		

Name:					
Can 972 be evenly 972 is evenly divisib 972 is NOT evenly c	divided by 91 le by 9 divisible by 9	? Circle:	What of 5?	can you multiply	by 8 to get
72 ÷ 8 =	Circle the 594,682,317 61,025,398,7	greatest r 2 '83 2	number: 213,807,594,67 2,146,380,954	70	
Sarah has two favo numbers. If you ac favorite numbers, y If you multiply her t numbers, you get 9 are her mystery nu	orite dd her You get 21. favorite 28. What Imbers?	(5 + 3) Add the this sente How do sentene	+ 7 = correct end p ence. D you punctu ce	unctuation for late this	
Circle the digit in th 528.8521	ne hundredth:	s place.	How many number of current ma	digits are in the days in the onth?	
If you multiply 597 that is how much bi It will be six times a It will be four times It will be five times It will be twice as b It will be eight times	x 664, you wil igger than 199 as big. as big. as big. ig. s as big.	l have a r 7 x 332?	number	For 1,395,194,54 the digit that is thousands place	A3,834,941, write s in the ten ce.





Name:

Britain, Germany, and Canada competed in a The times on the first run were two minutes and and two minutes and 5.53 seconds. The times on the second run were two minutes seconds, and two minutes and 3.35 seconds.	two-run bobsled competition. d 5.50 seconds, two minutes and 5.82 seconds, s and 3.92 seconds, two minutes and 3.34
Figure out the time needed for each run and t	he combined run time for each team.
1. On the first run, the team from Germany the winners of the first run.	was thirty-two hundredths of a second behind
2. The team from Britain finished the second	race in less than two minutes and 3.81 seconds.
3. The bobsled team from Canada clocked a seconds.	a combined time of four minutes and 9.45
4. On the second run, the team from Britain hundredths of a second faster than their f	was two seconds and two hundred sixteen irst run.
Britain finished the first run in	and the second in
Germany finished the first run in	and the second in
Canada finished the first run in	and the second in
Which is the largest?	Can 633 be evenly divided by 10? Circle:
29.7 ÷ 8.4 29.7 ÷ 8.6 29.7 ÷ 8.5	633 is NOT evenly divisible by 10 633 is evenly divisible by 10
<u> </u>	
In the number 42,264,970, the digit 9 is in what place?	de la company

Find 2 equations hidden in each box. Good luck!

6 11	9 + 5 15	13 18 2	
5 + 6 4+1	⁷ 6+1	12	
$ \begin{array}{c} 1 \times 4 \\ 1 \times 3 \\ 1 \times 8 \\ 5 \times 7 \\ 8 \times 5 \end{array} $ Write 2 equations:	16 18 16 5 x 2	72 63 9 1 x 9 1 x 6	
6 - 3 1 - 1 8 - 0 Write 2 equations:	7 - b 1	7 9-5 3	

Name:

The Zippy Zoo is special.

"Why?" asks Sally.

"Just look!" yells her brother.

It is obviously special because all they have are zebras. A total of 72 of them! The cool

part is that 2 out of every 8 zebras at Zippy Zoo are not real zebras. They are robots.

"Wow," says Sally. "How many robot zebras are there?"

Change $\frac{2}{5}$ to a Change $\frac{1}{10}$ to a 6)4.8 decimal. decimal. 4 + 24 ÷ 8 What 5 coins add up to 81 Write the missing family fact. cents? $135 \div 9 = 15$ 15 x 9 = 135 135 ÷ 15 = 9 What is the meaning of this phrase? $40 \div 8 =$ back to the drawing board

Name: _

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

Each row, column, and box must have the numbers 1 through 6. The first box is done.



Name: _

Complete each pattern. Write what the rule is.

$$\begin{array}{c} 4, \\ \underline{}, 3 \frac{1}{2}, 3 \frac{1}{4}, 3, 2 \frac{3}{4}, 2 \frac{1}{2}, 2 \frac{1}{4}, \\ 2, 1 \frac{3}{4}, 1 \frac{1}{2}, 1 \frac{1}{4}, 1, \frac{3}{4}, \frac{1}{2}, \frac{1}{4} \end{array}$$

$$\begin{array}{c} 4 \frac{1}{4}, 4, 3 \frac{3}{4}, 3 \frac{1}{2}, 3 \frac{1}{4}, 3, 2 \frac{3}{4}, \\ , 2, 1 \frac{3}{4}, 1 \frac{1}{2}, 1 \frac{1}{4}, 1, \frac{3}{4}, \\ \end{array}$$

Complete each pattern. Write what the rule is. Hint: Look at movement of digits!

86346, 68634, 46863, 34686, 63468, 86346, 68634,

46863, 34686, 63468, 86346, 68634, 46863, _____

_____, 29587, 72958, 87295, 58729, 95872,

29587, 72958, 87295, 58729, _____, 72958



