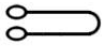
Name: _____

Puzzle:

			72
7			42
			75
210	60	18	X

Work Area:

			72
7			42
			75
210	60	18	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

= _____ = _____ = _____

= _____

Puzzle:

			216
			256
			81
108	216	192	X

Work Area:

			216
			256
			81
108	216	192	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

= _____ = _____ = _____

= _____

MathWorksheets.com
Week of July 13

Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

Not Exact

Estimate - With a Good Guess

18 ÷ 4 ≈ 4	18 ÷ 5 ≈ 4	86 ÷ 12 ≈ ____
56 ÷ 11 ≈ ____	48 ÷ 5 ≈ ____	39 ÷ 6 ≈ ____
75 ÷ 9 ≈ ____	106 ÷ 12 ≈ ____	10 ÷ 3 ≈ ____
48 ÷ 7 ≈ ____	44 ÷ 10 ≈ ____	73 ÷ 10 ≈ ____
64 ÷ 7 ≈ ____	23 ÷ 4 ≈ ____	40 ÷ 11 ≈ ____
51 ÷ 8 ≈ ____	47 ÷ 9 ≈ ____	28 ÷ 6 ≈ ____
22 ÷ 3 ≈ ____	102 ÷ 11 ≈ ____	33 ÷ 4 ≈ ____
40 ÷ 7 ≈ ____	54 ÷ 8 ≈ ____	76 ÷ 9 ≈ ____
38 ÷ 5 ≈ ____	29 ÷ 3 ≈ ____	32 ÷ 9 ≈ ____
33 ÷ 7 ≈ ____	77 ÷ 8 ≈ ____	46 ÷ 12 ≈ ____
27 ÷ 6 ≈ ____	71 ÷ 10 ≈ ____	27 ÷ 4 ≈ ____
31 ÷ 6 ≈ ____	41 ÷ 5 ≈ ____	22 ÷ 3 ≈ ____
88 ÷ 10 ≈ ____	73 ÷ 11 ≈ ____	10 ÷ 3 ≈ ____
38 ÷ 8 ≈ ____	33 ÷ 6 ≈ ____	37 ÷ 4 ≈ ____

Name: _____

Reduce $\frac{12}{32}$ to its lowest terms.

Write the reciprocal.

$\frac{1}{2}$

Write the reciprocal.

$\frac{8}{14}$

Change $\frac{141}{24}$ to a mixed number.

$$9 - 3\frac{3}{6} =$$

$$15\frac{2}{13} - 2 =$$

$6 - \frac{1}{2} + \frac{1}{5} =$

Reduce $\frac{8}{48}$ to its lowest terms.

Write the reciprocal.

16

Find the least common denominator.

$\frac{2}{3}$ and $\frac{9}{10}$

$$7\frac{4}{8} - 6\frac{4}{8} =$$

Find the least common denominator.

$\frac{8}{16}$, $\frac{2}{32}$ and $\frac{6}{56}$

Name: _____

Emily made cards for National Compliment Day. The cards were pink, yellow, white, or green. She drew a flower, a butterfly, or a bee on each card. She made one of each possible combination. The materials cost $0.50 per card. How much did the cards cost Emily?

Connor had 74¢ to buy chocolate ice cream. Max gave him 50¢ more. Connor spent 90¢ for a chocolate cone. How much money does he have left? Write an expression to find the amount of money he has left. Solve it.

Maria made two dozen cookies for Hoodie Hoo Day. She drew faces on them with bright red icing. The circumference of each cookie is 6.28 centimeters. What is the radius of each cookie?

How many ounces are in 6 pounds?

_____ ounces

Insert punctuation marks into this sentence.

Frederick Douglass once said, Once you learn to read, you will be forever free.

Can 759 be evenly divided by 11? Circle:

759 is evenly divisible by 11

759 is NOT evenly divisible by 11

1 kg = 1,000 g

12 kg = _____ g

20 cm = _____ mm

Which has the smallest answer?

399 ÷ 39 394 ÷ 39 408 ÷ 39

Choose the word that best completes the sentence.

I decided to have (two/too) hamburgers at lunch.

Name: _____

(4 + 9) + 6 =

In the number 12,967,504,611, the digit 5 is in what place?

_____

Write a letter that has two or more lines of symmetry.

_____

$$\begin{array}{r} 833 \\ -\ 586 \\ \hline \end{array}$$

4 x 7 =

$$\begin{array}{r} 89 \\ -\ 61 \\ \hline \end{array}$$

Can 556 be evenly divided by 3? Circle:
556 is NOT evenly divisible by 3
556 is evenly divisible by 3

$$\begin{array}{r} 239 \\ +\ 281 \\ \hline \end{array}$$

Hannah wrote down a fraction on a piece of paper. If you take her fraction and multiply it by six you get nine. Can you guess what her fraction is?

84 ÷ 7 =

$$\begin{array}{r} 23 \\ +\ 32 \\ \hline \end{array}$$

Which is the largest?

98.8 ÷ 8.2 98.8 ÷ 8.3 98.8 ÷ 8.4

Peter invented a robotic bug. The bug can crawl four centimeters in fifteen seconds. How long would it take the bug to crawl thirty-six centimeters?

Name: _____

Circle the smallest number:

4,057,692

318,957

245,760,389

843,201,663,897

What time is 14 hours after 3:00 p.m.?

_____

For 8,850,942,466, write the digit that is in the ten thousands place.

_____

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

3 x 10 =

9 x 11 =

Circle the digit in the tenths place.

177.98

Mary multiplied two one-digit numbers and then added 101. The result was 215. Amy does not believe her and thinks Mary made a mistake. Who is correct?

Circle the word that best completes the sentence.

Helping collect presents for the children has (gave, given) me great joy.

Circle the addition property for 32 + 153 = 153 + 32.

commutative property

associative property

Name: _____

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

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

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

Anna has two favorite numbers. If you add her favorite numbers, you get 19. If you multiply her favorite numbers, you get 84. What are her mystery numbers?

_____

24 ÷ 6 =

Harry Houdini knew how to do more than 2,321 feats of magic. Write that number in words.

word root **zo** can mean **animal** **protozoa, zoology**

Name: _____

The school superintendent mixed up four students' attendance records (Brianna, Julia, Taylor, and Eric). The superintendent knows the number of days absent (27, 28, 10, and 25) and the number of days late for each student (10, 12, 2, and 6), but does not know how to match the number of days absent and late with each student.

Figure out how many days each student was late and absent.
The school was in session for two hundred thirty days.

1. The ratio of Julia being absent to being in school is 1:22.
2. The ratio of the number of days Brianna was late to the number of days Taylor was late is 1 to 3.
3. The ratio of the number of absences by Taylor to the number of absences by Brianna is 25:27.
4. The person that was absent twenty-eight days, was late ten days.

Brianna was late _____ day(s) and absent _____ day(s).

Julia was late _____ day(s) and absent _____ day(s).

Taylor was late _____ day(s) and absent _____ day(s).

Eric was late _____ day(s) and absent _____ day(s).

If you multiply 531 x 616, you will have a number that is how much bigger than 177 x 308?

It will be nine times as big.
It will be five times as big.
It will be twice as big.
It will be six times as big.
It will be eight times as big.

Write one synonym for each of these words.

concentrate, apparent, prefer

_____

_____

_____

Write an equation to represent this:

The product of ten and seven is seventy.

_____

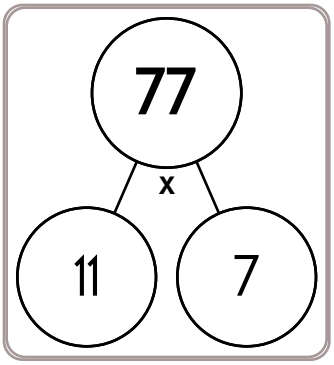
Insert a comma in the correct place in this sentence.

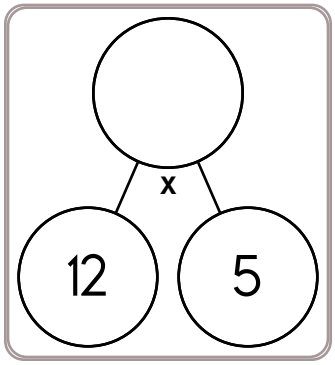
No my father is not out of town right now.

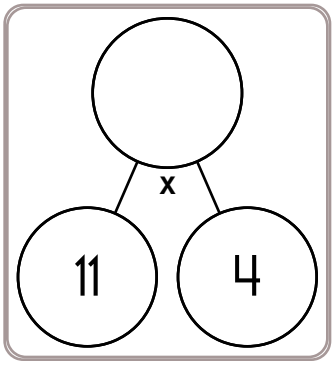
Name: _____

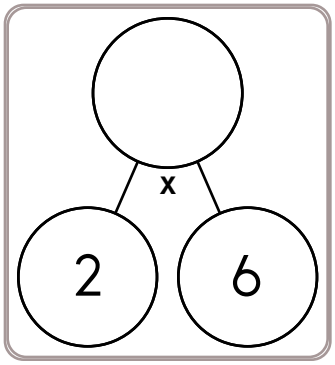
___ x 3 = 18	___ x 6 = 42	2 x ___ = 10
4 x ___ = 32	___ x 8 = 88	5 x ___ = 30
___ x 2 = 22	3 x ___ = 6	___ x 12 = 24
9 x ___ = 72	6 x ___ = 60	___ x 9 = 63

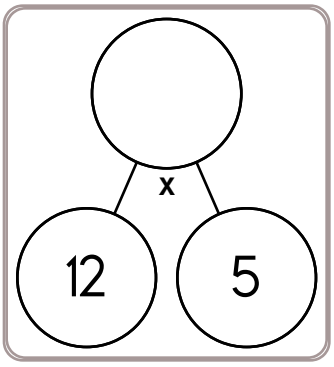
47 x 2 =	96 x 4 =	29 x 2 =
99 x 9 =	35 x 5 =	98 x 6 =
26 x 5 =	34 x 2 =	51 x 6 =
82 x 9 =	46 x 4 =	39 x 9 =

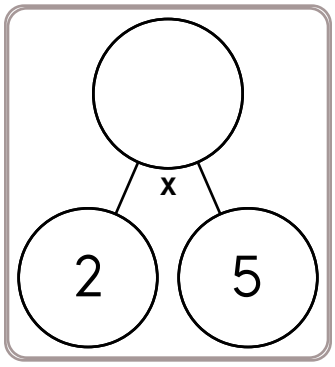


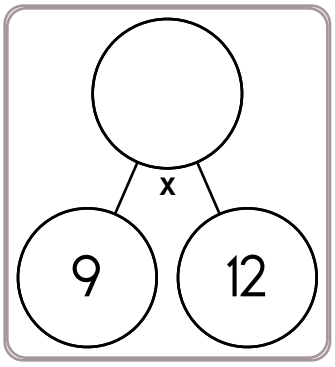


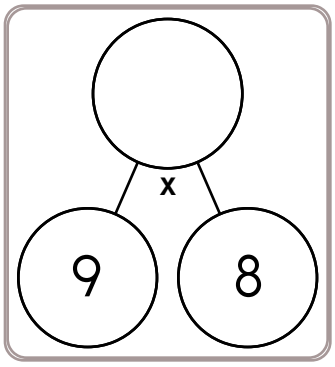




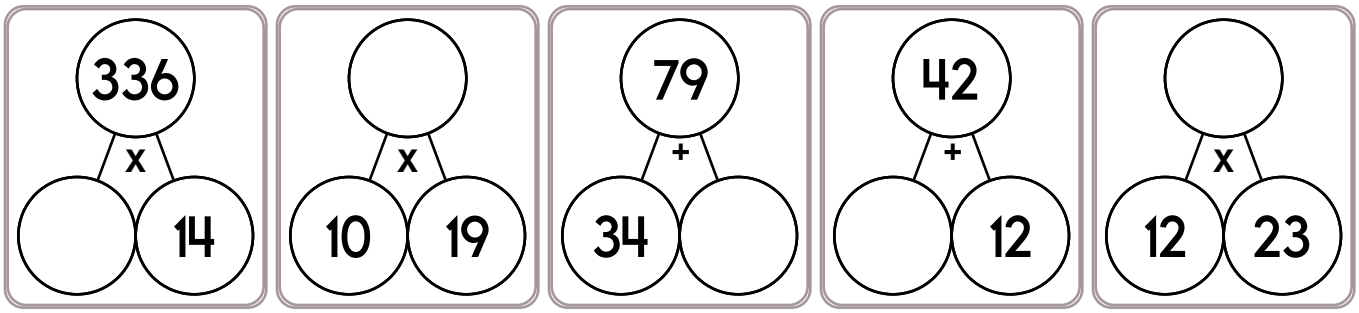


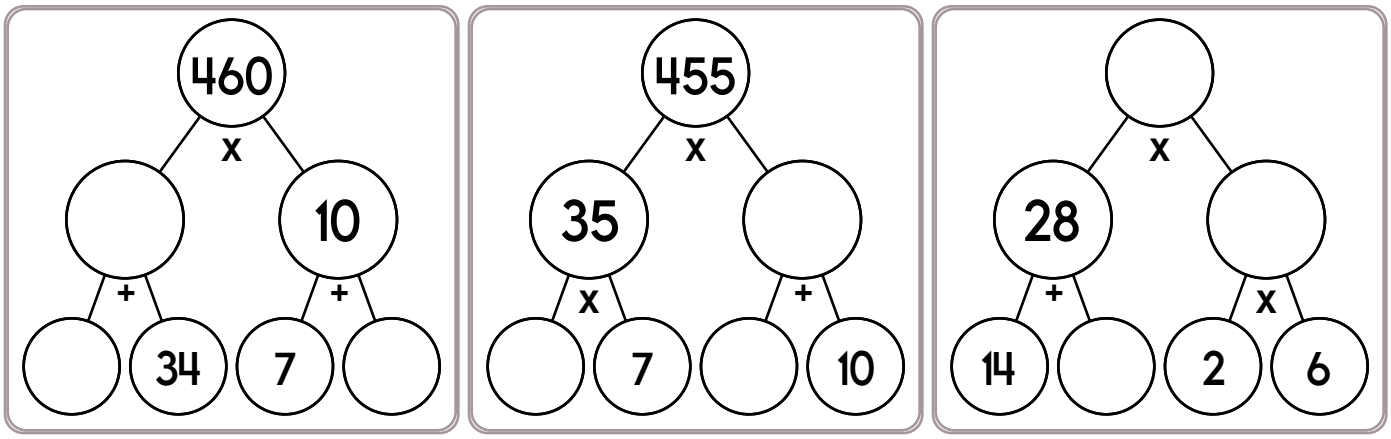


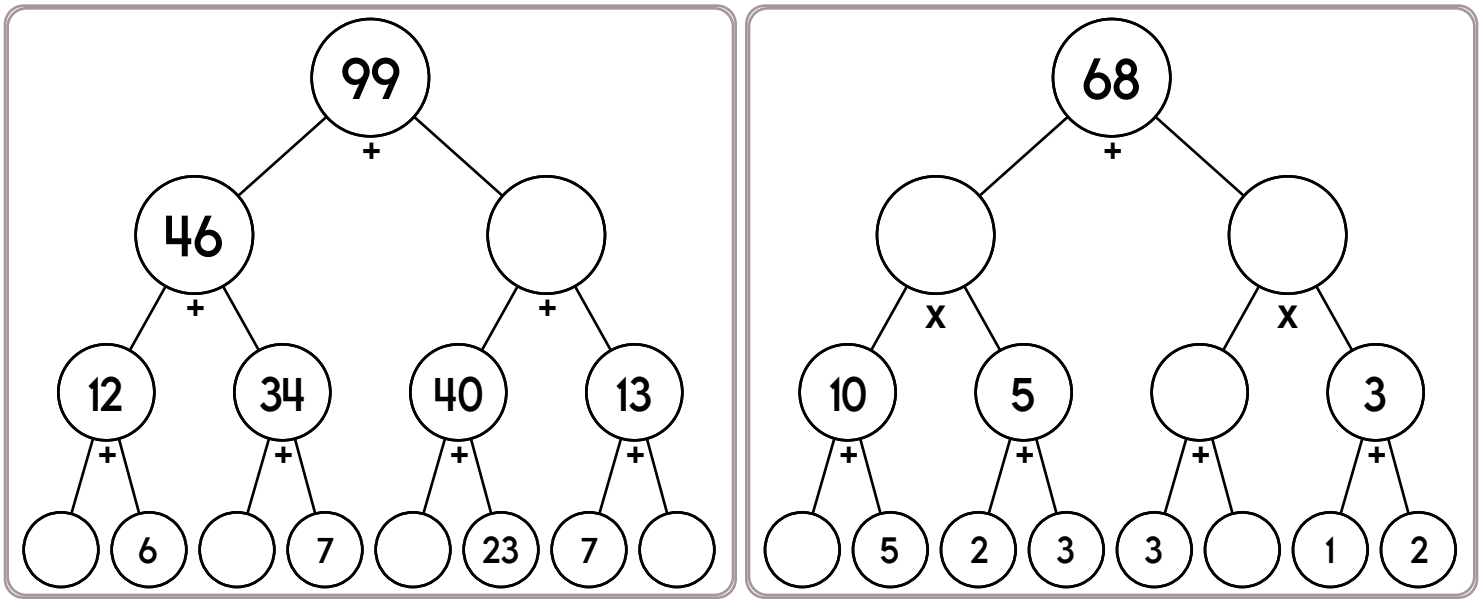




Name: _____







$$\begin{array}{r} 57 \\ \times\ 14 \\ \hline \end{array}$$

$$\begin{array}{r} 484 \\ \times\ 97 \\ \hline \end{array}$$

$$\begin{array}{r} 539 \\ \times\ 7 \\ \hline \end{array}$$

word root **cephalo** can mean **head** **cephalopod, encephalitis**

Name: _____

Draw ONE continuous line that touches every box ONCE.
Count by 6.4s. Find the box with the number 4. Move up, down, right, or left.
Keep counting until you reach 317.6. Do not move into a spot with a picture.

					228	
					266.4	
	317.6					42.4
	4	10.4			55.2	
						80.8

Write 757,435 in words.

_____

Write a letter that has a line of symmetry.

_____

Circle the greatest number:

406,121,324,985 50,328,431,678

6,179 2,504,973,589

63 ÷ 9 =

In each row, cross out the word that is not a preposition.

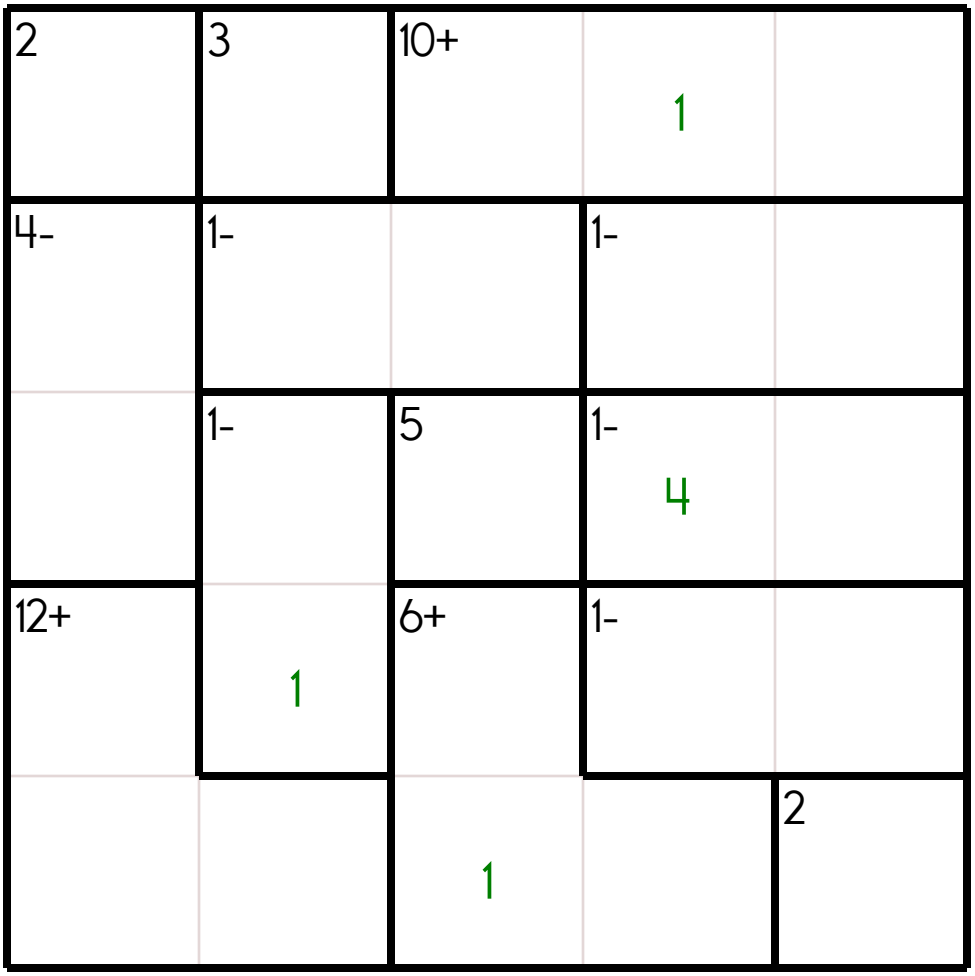
near, off, too
on, during, meadow
for, time , past

Underline the cause in the sentence.

Greg forgot his lunch, so he was starving at dinnertime.

Name: _____

Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 5.
Every row must contain the numbers 1, 2, 3, 4, and 5.
Every column must contain the numbers 1, 2, 3, 4, and 5.
In a cage with a plus sign, the given number will be the sum of all the digits in the cage.
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.



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

____ - 1 = 1

____ + 1 + ____ = 6

5 - ____ = 1

____ - 3 = 1

____ - 1 = 4

2 - ____ = 1

____ + ____ + 1 = 10

4 - ____ = 1

Name: _____

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

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

Write the words found.

ENCLOSURE _____ JAW _____ _____

_____ _____ _____

_____ _____ _____

_____ _____ _____

_____ _____ _____

_____ _____ _____

_____ _____ _____

Can 294 be evenly divided by 6? Circle:
294 is NOT evenly divisible by 6
294 is evenly divisible by 6

Emma was given five numbers: 11, 13, 10, 9, and 12. She needs to use two of these numbers to make a fraction. Can she make a fraction that is less than four-fifths?

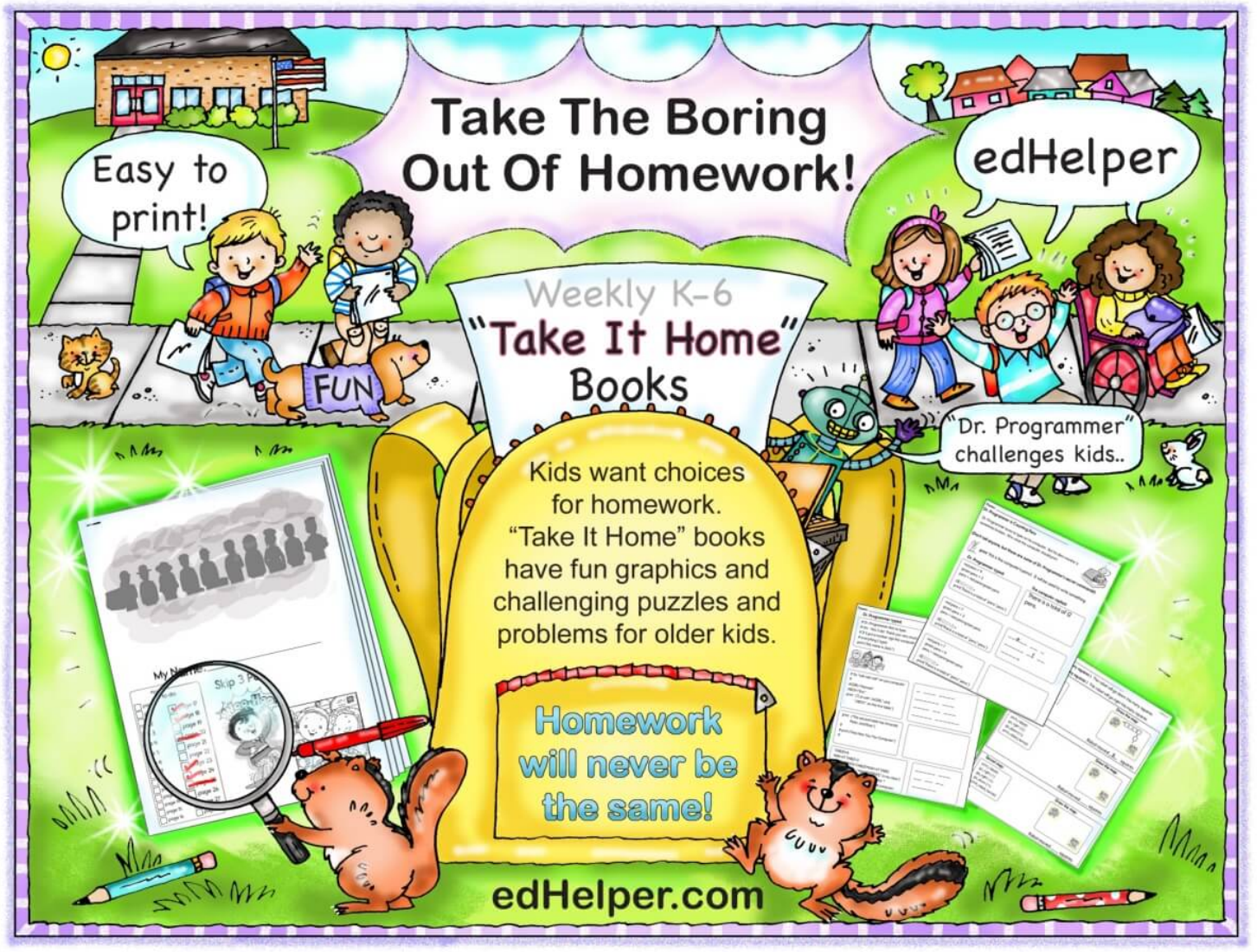
Write this as a number in standard form. Use a comma in your number.

seven hundred thousand, one hundred fifty-five

_____

word root **vert** can mean **turn** **avert, introvert, invert**

Where can I get more of this great stuff?
More math!
More spelling!
It's NO PREP at edHelper.
CLASS RULES
A E I O U Y
edHelper.com!
only $19.99 per year
More history!
Things for the classroom!
1 2 3
More science!
More puzzles!
New ideas!


Take The Boring Out Of Homework!
Easy to print!
edHelper
Weekly K-6
"Take It Home" Books
FUN
"Dr. Programmer" challenges kids..
Kids want choices for homework. "Take It Home" books have fun graphics and challenging puzzles and problems for older kids.
Homework will never be the same!
edHelper.com