Name: _____

Make change. You can use $20, $10, $5, $1, 25¢, 10¢, 5¢, or 1¢.

Make **$53.27** using bills and coins.

	$20			

(25¢)   ( )   ( )

Show a different way to make **$53.27** using a different number of bills or coins.

Make **$33.24** using bills and coins.

Show a different way to make **$33.24** using a different number of bills or coins.

---

word root **tempor** can mean **time**   contemporaneously, extemporaneous, temporary

Name: _____

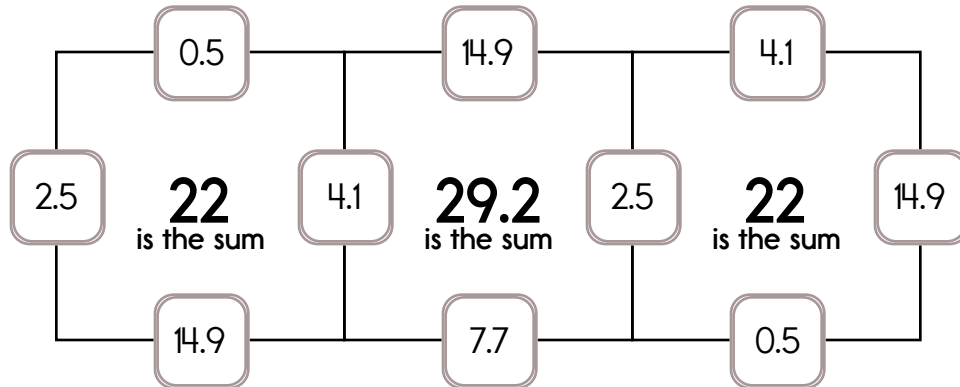This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.
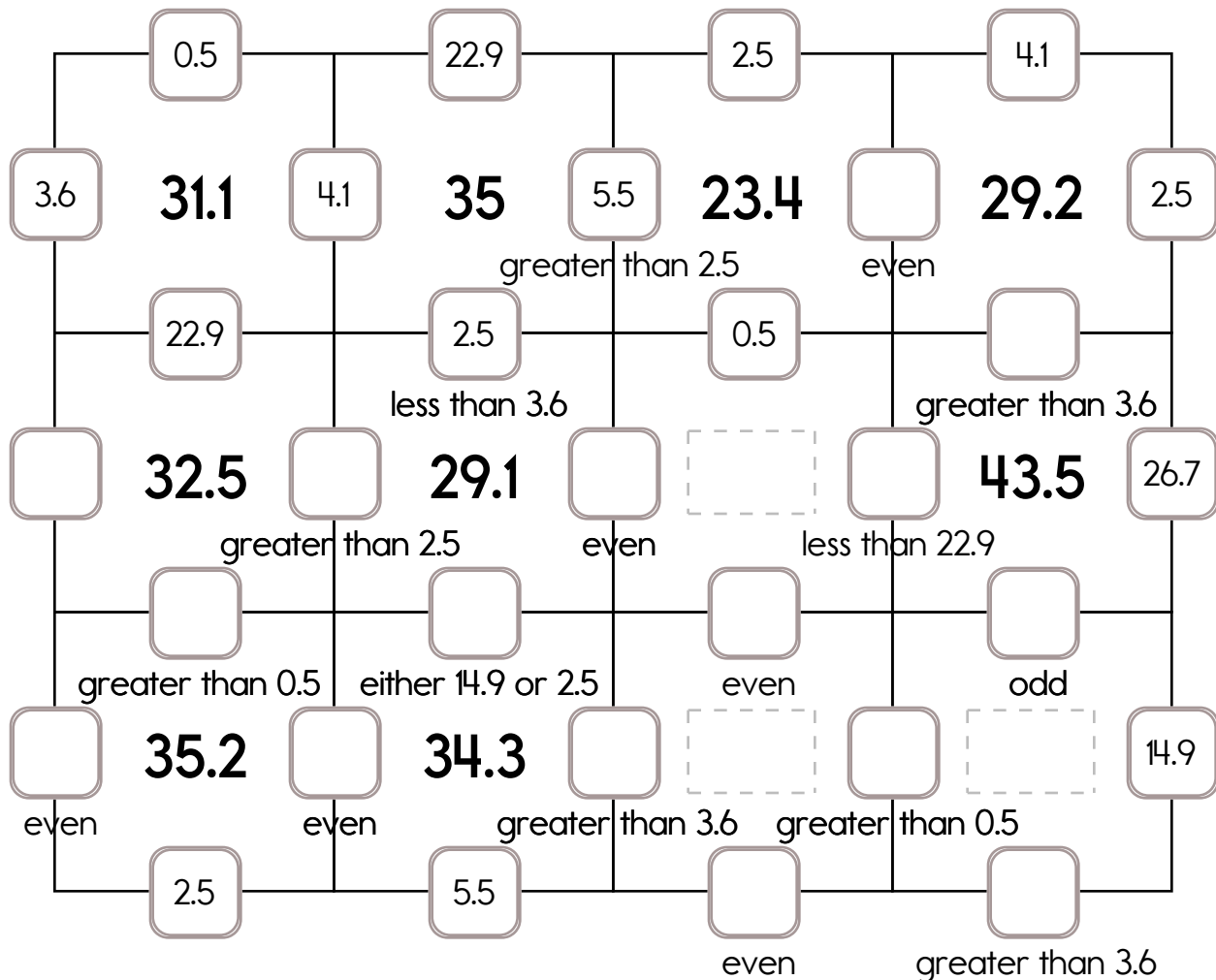
Example:

2.5 + 4.1 + 0.5 + 14.9 = 22

Example:

2.5 + 14.9 + 4.1 + 0.5 = 22

Sample:

	0.5		14.9		4.1
2.5	**22** is the sum	4.1	**29.2** is the sum	2.5	**22** is the sum	14.9
	14.9		7.7		0.5

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: 26.7, 14.9, or 22.9. The other three numbers have to all be DIFFERENT and must be from these: 3.6, 6.2, 7.7, 0.5, 4.1, 5.5, or 2.5.

Row top: 0.5 | 22.9 | 2.5 | 4.1

| 3.6 | **31.1** | 4.1 | **35** | 5.5 | **23.4** greater than 2.5 | [ ] | **29.2** even | 2.5 |

| | 22.9 | | 2.5 less than 3.6 | | 0.5 | | [ ] greater than 3.6 |

| [ ] | **32.5** greater than 2.5 | [ ] | **29.1** even | [ ] | (dashed box) less than 22.9 | [ ] | **43.5** | 26.7 |

| | [ ] greater than 0.5 | | [ ] either 14.9 or 2.5 | | [ ] even | | [ ] odd |

| [ ] | **35.2** even | [ ] | **34.3** even | [ ] greater than 3.6 | (dashed box) greater than 0.5 | [ ] | 14.9 |

| | 2.5 | | 5.5 | | [ ] even | | [ ] greater than 3.6 |

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: 15.3, 20.6, or 28.5.
The other three numbers have to all be DIFFERENT and must be from these: 6.4, 9.9,
5.2, 7.4, 8.1, or 4.3.

	20.6						
		either 9.9 or 5.2	either 9.9 or 28.5				
9.9	**41.2**	6.4	**31.2**	15.3	**34.7**	5.2	**31.2**	4.3

either 9.9 or 5.2   either 9.9 or 28.5

9.9 **41.2** 6.4 **31.2** 15.3 **34.7** 5.2 **31.2** 4.3

odd

4.3   4.3   4.3

either 15.3 or 9.9

50.1   **32.2**   **34.1**   **37.2** 7.4

either 5.2 or 7.4   odd   less than 28.5

odd   greater than 4.3   greater than 5.2

52.2   **47.3**   **34.1**

odd   less than 15.3   even   less than 9.9

greater than 6.4   odd   even   less than 28.5

35.9   **35.9**   **35.1**   **37.2**

either 15.3 or 4.3   odd   greater than 4.3   greater than 7.4

odd   greater than 5.2   even   even

35.1   **31.2**

even   less than 7.4   odd   even

greater than 6.4   odd   greater than 5.2   either 28.5 or 7.4

Name: _____

Mr. Anderson works at the Levi Strauss factory. He packs boxes of jackets into larger cartons. Each carton is 6 feet x 7 feet x 3 feet. The boxes are 3 feet x 1.4 feet x 1 foot. How many boxes will fit in each carton?

David had 70¢ to buy chocolate ice cream. Max gave him 25¢ more. David 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.

Rose has 90 cents. What fraction of a dollar is that? Be sure to simplify the fraction.

Anne has a messy desk. She has a total of 57 markers, pens, and pencils.

She has 4 times as many markers as pens.

She also has 3 more pencils than pens.

How many markers does she have?

word root **gon** can mean **angle**   **pentagon, hexagon**

Name: _____

Which number is the smallest?   Which number is the largest?

What is the difference between the largest and smallest numbers?

7.15   7.11   7.168   7.110

Round 1248 to the nearest hundred.

At 4 p.m. today, Erin will not be able to use her electronics for 4 hours. At what time will she be able to resume using her phone?

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

Draw a small clock that shows 5 minutes past 9:00.

Circle the three numbers whose sum equals 31.

5   15   6   12

20   9   20   15

How many tens are in the number 20?

Name: _____

Fill in the missing numbers.

The number 1,000 times

1,386 = _____

The number one hundred thousand

times 1,386 = _____

The number 1,000 times

13.86 = _____

Name the shape with six sides and six angles.

triple 53 =

Write the least possible 3-digit number using only 2 different numbers.

What is 19 less than 1,799?

Write a 4-digit odd number.

Is 22 a composite or a prime number?

Circle the correctly spelled word in this sentence.

Our teacher told us to take a (breif/brief) moment to study before our test.

Write a letter that has a line of symmetry.

_____

Name: _____

Anna had been saving pennies for a whole year! She took them out of their box and put them on the floor side to side. The line of pennies was 6 meters long. Then she took out about 280 centimeters of Lincoln pennies. How many centimeters of pennies were left?

To celebrate Read a Book Month the Mountain Springs town library is giving a bookmark to everyone who reads at least five books during December. The bookmarks cost seven cents each. The library decided to buy 300 bookmarks. How much did the bookmarks cost in all?

Rose made some peanut butter brownies. It took her 20 minutes to get everything mixed and ready to go in the oven. The brownies had to bake for 25 minutes. She started making the brownies at 3:32 p.m. What time did the brownies come out of the oven?

8 km = _____ m

Write an equation to represent this:

The product of nine and ten is ninety.

_____

$$\begin{array}{r} 4\ 8\ 0 \\ -\ 1\ 3\ 9 \\ \hline \end{array}$$

(8 + 4) + 6 =

Choose the correct pronoun and write it on the line.

The test, (that/which) was on Thursday, was the most important one of the year.

_____

How far do you think it is from your desk to your teacher's desk? Write an estimate of the distance you think it could be.

$$\begin{array}{r} 9\ 8 \\ -\ 7\ 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 5\ 5 \\ +\ 4\ 7\ 5 \\ \hline \end{array}$$

On the line, write whether the group of words is a sentence or a run-on.

After the rain comes the rainbow.

_____

$$\begin{array}{r} 4\ 3 \\ +\ 4\ 4 \\ \hline \end{array}$$
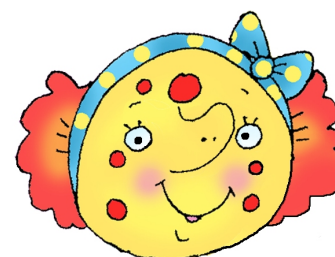
Name: _____

1 kg = 1,000 g

28 kg = _____ g

Which is the largest?

47.9 ÷ 8.5   47.9 ÷ 8.4   47.9 ÷ 8.6

Circle the greatest number:

243,805   53,071,689

26,917   862,945,701,346

How many centimeters are in 80 millimeters?

_____ centimeters

Can 204 be evenly divided by 12? Circle:

204 is NOT evenly divisible by 12

204 is evenly divisible by 12

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

In the number 606,882,585, the digit 2 is in what place?

_____

120 ÷ 10 =

Jessica has two favorite numbers. If you add her favorite numbers, you get 16. If you multiply her favorite numbers, you get 28. What are her mystery numbers?

_____

Circle the smallest number:

2,491,703

549,170,256

62,317,092,863

658,845

word root **fract** can mean **break**   fracture, infraction

Name: _____

7 x 11 =

If you multiply 230 x 293, you will have a number that is how much bigger than 115 x 293?

It will be seven times as big.

It will be twice as big.

It will be eight times as big.

It will be nine times as big.

It will be six times as big.

Anna wants Anne to guess a two digit number. She tells Anne that her number has two different digits. The digits are 5 and 2. Anne thinks. She then guesses the number 25. What are the chances that Anne has guessed correctly?

Circle the digit in the hundredths place.

94.3624

4 x 12 =

88 ÷ 8 =

Emma will win if a random number pulled out of a box is a number divisible by 4. 28 pieces of paper, numbered 25 to 52, are put inside a box. What is the chance that Emma will win?

What time is 13 hours after 4:00 a.m.?

_____

Amanda made a flag to display during Red Cross Month. The flag was 4 feet long and 2 $\frac{1}{3}$ feet wide. She drew a large red cross in the middle of it. What is the area of the flag?

word root **ence** can mean **act or quality**   benevolence, credence, eloquence

Name: _____

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

Use the pieces above to help you fill in the runaway math puzzle.
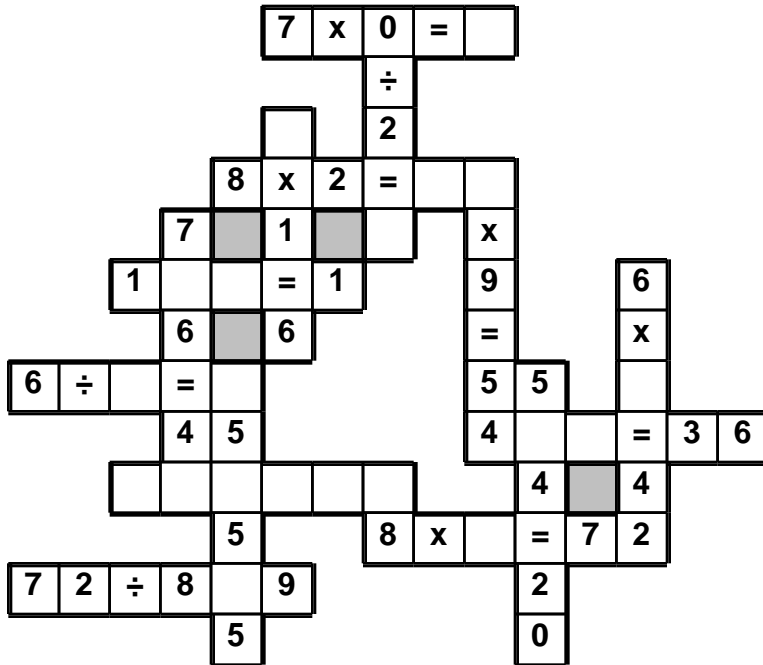
For 63,974,999,090, write the digit that is in the ten thousands place.

_____

33 ÷ 3 =

Can 691 be evenly divided by 5? Circle:

691 is evenly divisible by 5

691 is NOT evenly divisible by 5

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

_____

Name: _____

In the Move Your Points App, Sarah started with a lot of points. Then she gave Emily $\frac{1}{2}$

of her points. Sarah ended with a total of 20 points. How many points did Sarah start with?

Use any of these digits. Cross off a digit after you use it. You do not need to use all of the numbers.

8   5   1   2   1

Make an addition equation. The sum of your equation should be 19.

_____ + _____ = 19

There are 2 groups of 4 rocks. How many rocks?

Round 152 to the nearest ten.

E, J, _____, T, Y

Name: _____

Mrs. Lewis's class is raising money for needy people during November.

Anna saved a quarter for each day of the month to donate.

Billy saved a nickel each day. Who collected more money? By how much more?

What is the sum of 4 and 37?

How many tens are in the number 700?

How many total legs are on 4 zebras and 2 ants?

Draw a small clock that shows 25 minutes to 11:00.

In the parking lot there are 15 vehicles. There are 4 SUVs. What fraction of the vehicles are not SUVs?

Wendy has $31. She wants to buy something that costs $91. How much more does she need?

Name: _____

Guess the number in your head. Keep guessing until your numbers are correct.

Then write the correct answer!

☹ + ☹ + ☹ + ☹ = 60

😵 - ☹ = 2

😵 + ☹ = _____

☹ = _____   😵 = _____

2 after 14 _____	3 before 16 _____	6 after 12 _____
8 after 11 _____	5 before 12 _____	5 after 15 _____
1 after 18 _____	8 before 18 _____	3 after 16 _____
9 after 19 _____	9 before 14 _____	7 after 17 _____
4 after 13 _____	1 before 13 _____	5 after 17 _____
8 after 51 _____	7 before 73 _____	2 after 42 _____
1 after 43 _____	6 before 98 _____	4 after 24 _____
7 after 45 _____	2 before 99 _____	6 after 14 _____
3 after 38 _____	4 before 46 _____	9 after 70 _____

Name: _____

X	2		2			
7	14 7 x 2	7 x __	7 x 2	7 x __	7 x __	7 x __
	__ x 2	__ x __	4 __ x 2	__ x __	__ x __	__ x __
	__ x 2	__ x __	14 __ x 2	__ x __	__ x __	__ x __
	__ x 2	__ x __	__ x 2	__ x __	48 __ x __	36 __ x __
10	10 x 2	80 10 x __	10 x 2	10 x __	40 10 x __	30 10 x __
	16 __ x 2	__ x __	16 __ x 2	__ x __	__ x __	__ x __
	__ x 2	__ x __	__ x 2	80 __ x __	__ x __	24 __ x __
	12 __ x 2	__ x __	__ x 2	__ x __	__ x __	__ x __

0 . 8 0 . 3 +0 . 8 ‾‾‾‾‾‾	13.6 - 2.38 =

0.37 + 2.2 + 0.2 =

Name: _____

X		12			3	
	__ x __	__ x 12	__ x __	__ x __	24 __ x 3	16 __ x __
	__ x __	__ x 12	24 __ x __	__ x __	__ x 3	__ x __
10	10 x __	10 x 12	10 x __	10 x __	10 x 3	20 10 x __
	__ x __	__ x 12	__ x __	21 __ x __	21 __ x 3	__ x __
	__ x __	__ x 12	__ x __	__ x __	12 __ x 3	__ x __
2	2 x __	2 x 12	2 x __	2 x __	6 2 x 3	2 x __
	__ x __	24 __ x 12	__ x __	__ x __	6 __ x 3	4 __ x __
9	81 9 x __	9 x 12	108 9 x __	9 x __	9 x 3	9 x __

12 x 7 =	Write 378,402 in words.
	_____

Add the correct end punctuation for this sentence.

I can't believe that I am finally going to get a dog
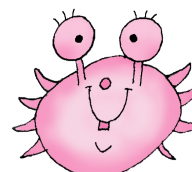
Name: _____

Each of the words below starts on the number shown. A word can go up, down, left (backwards), right, or in any of the diagonal directions starting from the numbered box.

1. SECOND

2. HEIR
   HIGHER
   HERO
   HALF
   HIMSELF

3. SURE
   SUIT
   SCHOOL

4. COUSIN
   CUTE
   COPY

5. GUIDE
   GROUND
   GUEST
   GOAL

6. OFF

7. USEFUL

8. TWO

9. GUARD
   GOODNESS

10. OWNER
    ONLY

11. LAID
    LEGAL

12. FUEL
    FEW
    FAULT

13. SOUP
    SCENE

14. HOLY

15. BUY

16. APPEAR

F	L	E	¹S	M	I	²H			
			³	E					▨
			⁴		C				▨
▨				⁵G	⁶O				
				U	⁷	N	▨	▨	
	⁸			▨	I			D	▨
▨			⁹		D				▨
		▨	¹⁰	E			▨		
	▨						▨	▨	
▨						¹¹	▨		
		▨	¹²F					▨	▨
	▨	U		¹³				▨	▨
▨	E							▨	▨
L	▨					¹⁴	▨	▨	
▨	▨	¹⁵		¹⁶A	P	P	E	A	R