

Advanced Math Documents Table of Contents

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Name: _____

Use addition and subtraction to solve. Show your work.

1. $25 + 38 =$

2. $45 - 17 =$

3. $52 + 49 =$

4. $67 - 29 =$

5. $77 + 95 =$

6. $82 - 43 =$

7. $42 + 59 =$

8. $12 - 9 =$

Name: _____

Solve. Show your work.

13	
37	

33	59

16	
49	

21	
87	

35	
83	

38	
93	

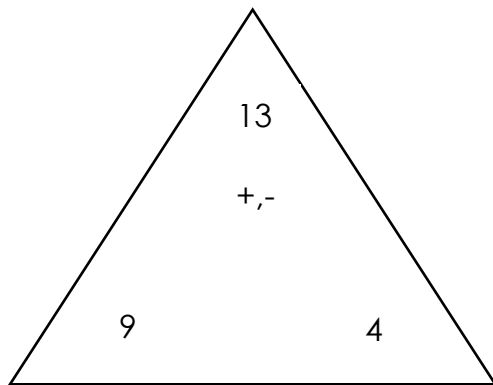
19	
27	

15	
79	

21	
58	

67	36

Find the unknown number in the fact family.

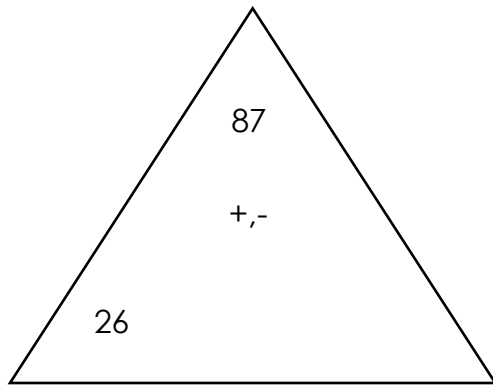


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

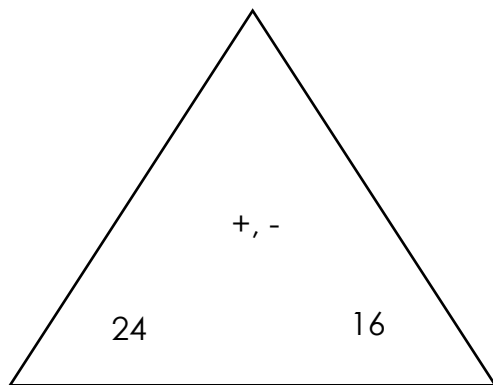


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



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

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

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

Name: _____

Use mental math to solve.

1. $14 - 5 =$

2. $10 + 7 =$

3. $9 + 5 =$

4. $8 - 3 =$

5. $8 + 4 =$

6. $12 - 8 =$

7. $7 + 9 =$

8. $8 + 8 =$

9. $10 - 9 =$

10. $4 + 7 =$

11. $8 - 2 =$

12. $12 - 4 =$

13. $4 + 9 =$

14. $15 - 7 =$

15. $18 - 9 =$

Find the sum and the difference.

1. $\underline{\quad\quad} + 4 = 46$

2. $\underline{\quad\quad} + 8 = 29$

3. $79 + 0 = \underline{\quad\quad}$

4. $66 - \underline{\quad\quad} = 57$

5. $33 - \underline{\quad\quad} = 25$

6. $68 - 9 = \underline{\quad\quad}$

7. $42 + \underline{\quad\quad} = 47$

8. $\underline{\quad\quad} + 2 = 46$

9. $67 - 8 = \underline{\quad\quad}$

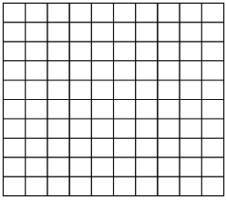
10. $42 - \underline{\quad\quad} = 37$

Solve the word problems. Show your work.

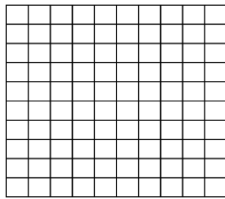
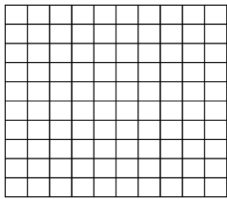
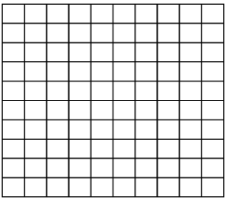
1. 114 birds were sitting in a tree. 21 more birds flew up to the tree. How many birds were there altogether in the tree?
2. 29 birds were sitting in a tree. Some more fly up to the tree. Then there were 142 birds in the tree. How many more flew up to the tree?
3. Cindy's mom baked 41 cookies. Paul's dad baked 38 cookies. Cindy and Paul ate 6 cookies each and then brought them to school for a party. How many cookies did they bring to school altogether?
4. Beth has 74 crayons. She gives 25 of them away to Jen. How many crayons does Beth have left?

Name: _____

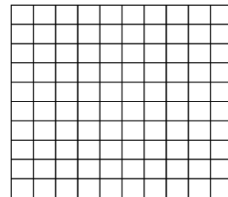
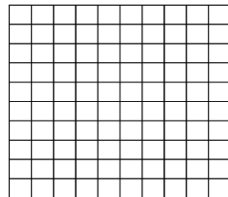
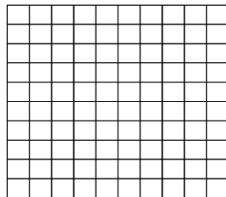
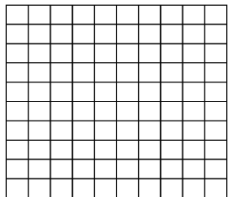
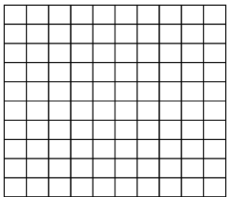
Write how many hundreds, tens, and ones.



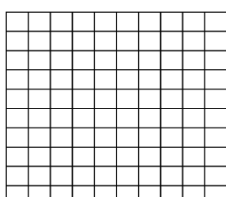
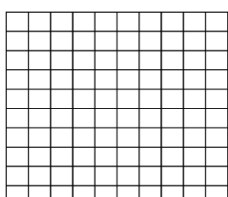
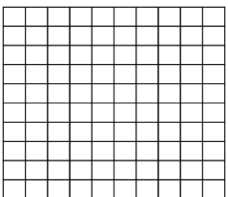
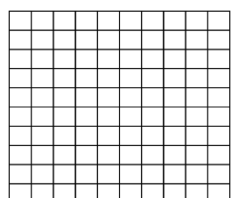
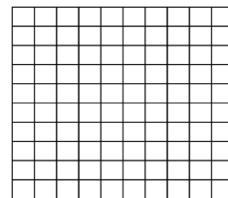
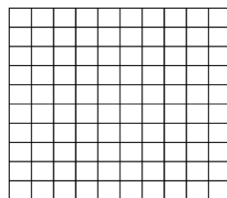
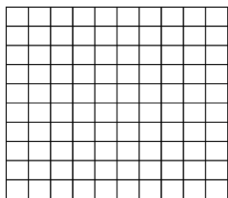
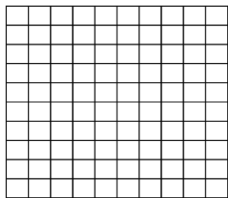
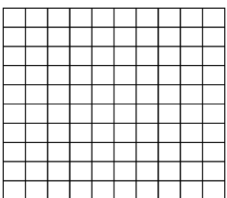
a. _____ hundreds = _____ tens = _____ ones



b. _____ hundreds = _____ tens = _____ ones



c. _____ hundreds = _____ tens = _____ ones



d. _____ hundreds = _____ tens = _____ ones

Complete the word problems. Show your work!

a. Aleah is thinking of a number. The number is greater than two hundred twenty-five. Her number is less than 2 hundreds, 2 tens, and 7 ones. What is Aleah's number?

b. The number of blocks has 9 in the one place. The number in the hundreds place is one more than the number in the tens place. Those two numbers equal 11. How many blocks are there?

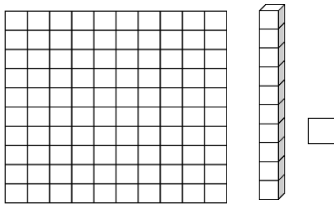
c. Ms. Phillips class collected 389 milk jugs. They used 40 jugs. They gave 30 milk jugs to the kindergarteners. How many milk jugs did they have left?

d. A number has a 5 in the tens place. The number of ones is 3 less than the number of tens. The number of hundred is 1 less than the number of ones. What is the number?

e. King puts pennies into three groups. He counts 80 pennies in the first group, 3 pennies in the second group, and 500 pennies in the third group. How many pennies does he have?

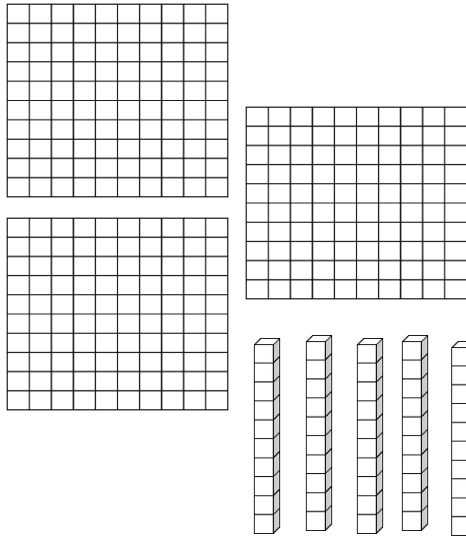
f. Publix got a delivery of 534 peaches. They sold 30 peaches on Wednesday. How many peaches are left to sell?

Write the value.



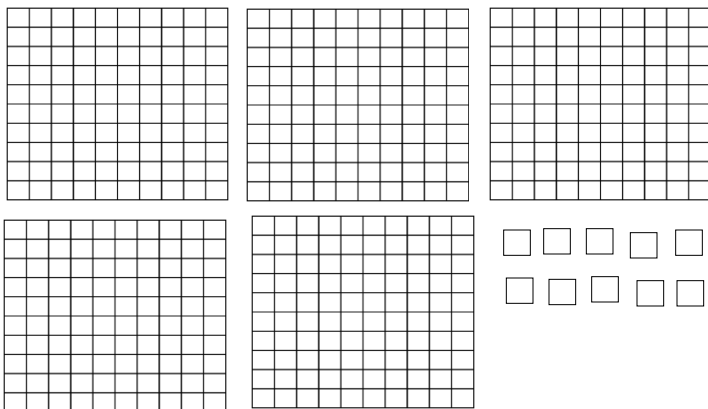
hundreds	tens	ones

Write the number in standard form



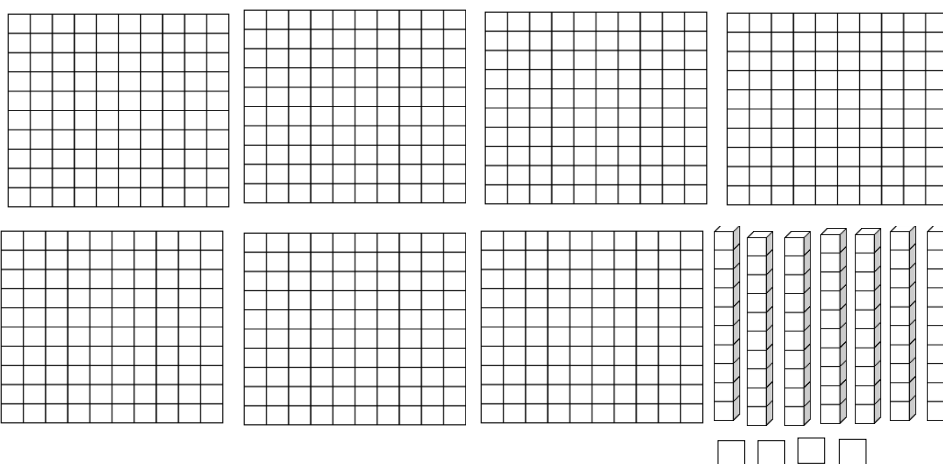
hundreds	tens	ones

Write the number in standard form



hundreds	tens	ones

Write the number in standard form



hundreds	tens	ones


Write the number in standard form

Name _____


Date _____

Counting Money & Word Problems


How much money is in each wallet? Make sure to put \$ for dollars or ¢ for cents (only if there is not enough to make a dollar).



1. The wallet has _____.



2. The wallet has _____.



3. The wallet has _____.



4. The wallet has _____.

Bonus: Show how to make 72¢ using the least number of coins. Then, show how to make 72¢ using the most number of coins.

Smallest:

Largest:

5. Daniel has \$5 in his wallet. He wants to buy a book for \$3 and a bookmark for \$1. He also wants to buy candy for 94¢.
- What is the total of his purchase? _____
 - How much money will he have left over? _____
6. Mrs. Lawrence wants to buy new pens. They cost \$7. She only has \$5.67.
- How much more money does she need? _____
 - There are many ways to make \$5.67 using dollars and coins. What kind of dollars and coins **could** Mrs. Lawrence have in her wallet if she has \$5.67? Draw your answer below!
7. Annie has 24 balloons for her classmates. 9 are blue, 6 are green, and the rest are red. How many red balloons does Annie have to give away to her friends? Show your work! _____
8. Ms. Phillips gave her students a math problem to solve. The problem that she gave her students had a **sum** of 17. Which problem did she give her students?
- $9 + 8 =$
 - $20 - 5 =$
 - $3 + 12 =$
 - $19 - 5 =$