

ADDITION and SUBTRACION

3RD
Grade



Can you help
your new friends
find the
answers?

$$8 + 12 = 20$$
$$42 - 10 = 32$$

Table of Contents

Addition and Subtraction Practice

Ice Skating Addition *
Coral Reef Addition *
Easter Egg Math *
Add it up! *
Shark Subtraction *
Monster Subtraction
Toy Subtraction
Rainy Day Subtraction
Sweet Subtraction
Subzero Subtraction *
Hula Hoop Subtraction *
Springtime Subtraction
Subtract 'Em *
How Much Change? #1 *
How Much Change? #2 *
How Much Change? #3 *
Fact Families *
Fact Family Houses *
Runaway Signs *
Balancing a Checkbook *
Logic Puzzle Fun! #1 *
Logic Puzzle Fun! #2 *

Certificate of Completion
Answer Sheets

* *Has an Answer Sheet*

Want more workbooks? Join [Education.com Plus](http://www.education.com/education-plus/) to save time and money.
<http://www.education.com/education-plus/>

Ice Skating Addition

Add using **regrouping**. Show your work!



$$\begin{array}{r} 58 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 14 \\ \hline \end{array}$$

Coral Reef Addition

Add using **regrouping**. Show your work!



$$\begin{array}{r} 196 \\ + 328 \\ \hline \end{array}$$

$$\begin{array}{r} 564 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ + 235 \\ \hline \end{array}$$



$$\begin{array}{r} 182 \\ + 98 \\ \hline \end{array}$$

$$\begin{array}{r} 559 \\ + 262 \\ \hline \end{array}$$

$$\begin{array}{r} 256 \\ + 84 \\ \hline \end{array}$$

$$\begin{array}{r} 798 \\ + 123 \\ \hline \end{array}$$

$$\begin{array}{r} 654 \\ + 176 \\ \hline \end{array}$$

$$\begin{array}{r} 497 \\ + 155 \\ \hline \end{array}$$



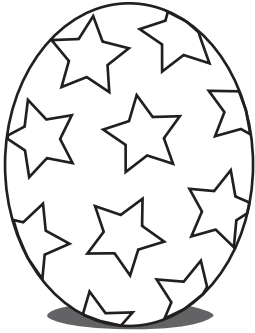
$$\begin{array}{r} 348 \\ + 285 \\ \hline \end{array}$$

$$\begin{array}{r} 846 \\ + 137 \\ \hline \end{array}$$

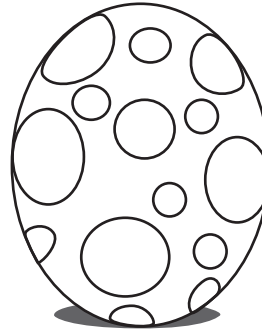


Easter Egg Math

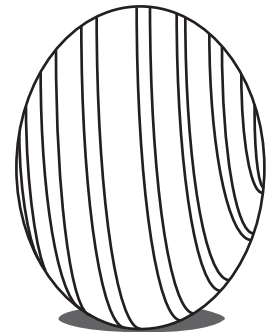
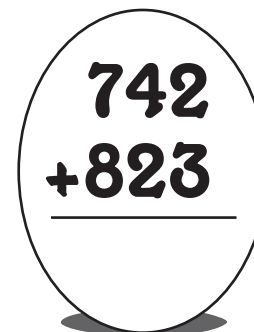
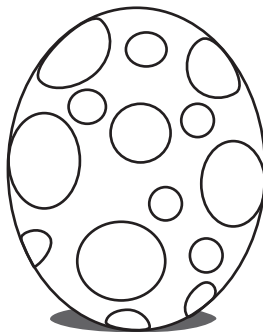
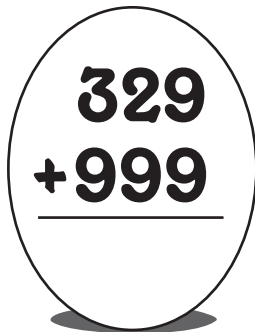
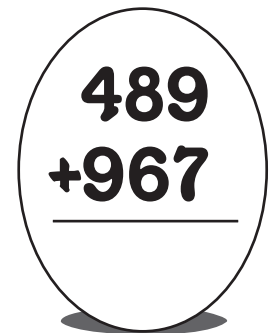
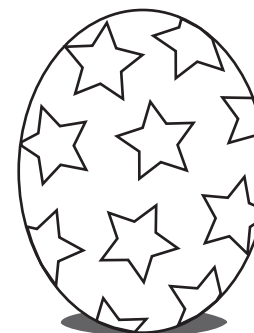
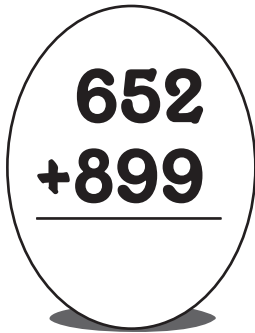
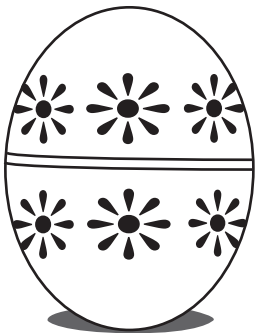
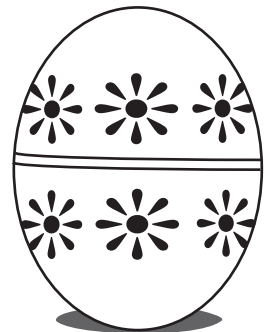
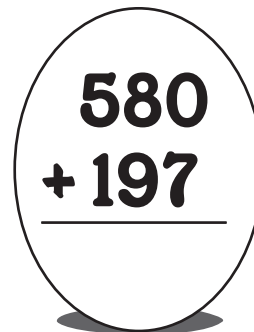
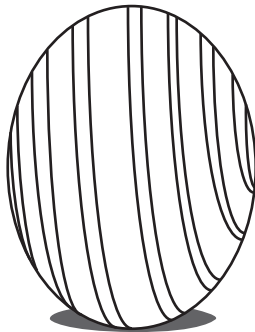
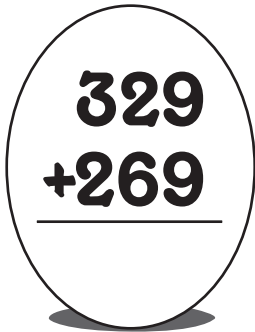
Solve the addition problems.



$$\begin{array}{r} 787 \\ +858 \\ \hline \end{array}$$



$$\begin{array}{r} 275 \\ +543 \\ \hline \end{array}$$



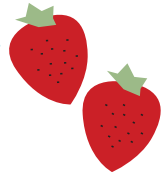
Now color the Easter eggs!

Add It Up!

Solve each **addition word problem**. Show your work!

Pipa went strawberry picking with her sister. Pipa picked 56 strawberries. Her sister picked 38. How many strawberries did they pick in all?

.....



Leah has a teddy bear collection with 64 bears. Her aunt gave her 16 more bears to add to her collection. How many bears does Leah have now?

.....



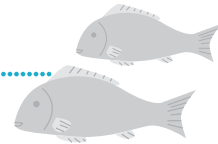
Kira owns 42 different hair bows. Her grandmother gave her 23 more for her birthday. How many hair bows does Kira have now?

.....



John and his father went fishing. John caught 17 fish. His father caught 11. How many fish did they catch in all?

.....



Dan gave his friend Chris 14 star stickers. He also gave his friend Jenna 20 star stickers. How many star stickers did Dan give in all to his friends?

.....



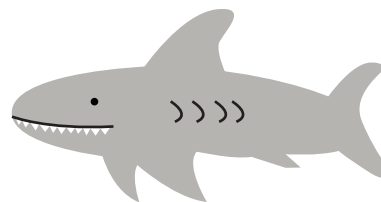
Over the summer, Kenta read 8 mystery books, 10 science fiction books, and 13 horror books. How many books did Kenta read in all over the summer?

.....



Shark Subtraction

Subtract using **regrouping**. Show your work!



$$\begin{array}{r} 82 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 46 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ - 39 \\ \hline \end{array}$$

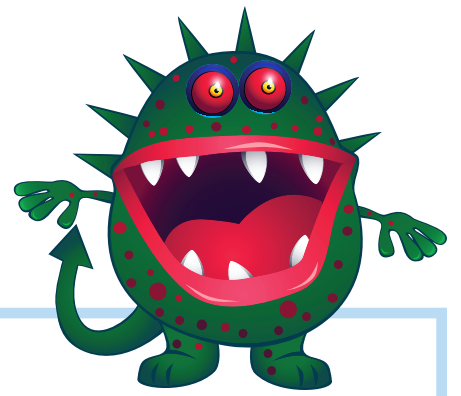
$$\begin{array}{r} 46 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ - 13 \\ \hline \end{array}$$

Monster Subtraction



1.

$$\begin{array}{r} 539 \\ -232 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 902 \\ -457 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 770 \\ -222 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 565 \\ -285 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 952 \\ -502 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 824 \\ -561 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 977 \\ -321 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 659 \\ -265 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 911 \\ -155 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 497 \\ -120 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 671 \\ -261 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 788 \\ -749 \\ \hline \end{array}$$

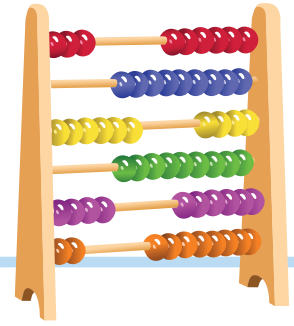
Show your work here:



13. If a red monster captured 300 green monsters and ate 100 for breakfast, 50 for lunch, and 25 for dinner, how many green monsters would be left?

Answers: 1. 307, 2. 445, 3. 548, 4. 280, 5. 450, 6. 263, 7. 656, 8. 394, 9. 756, 10. 377, 11. 410, 12. 39, 13. 125

Toy Subtraction



1.

$$\begin{array}{r} 489 \\ -374 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 951 \\ -323 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 444 \\ -289 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 985 \\ -275 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 398 \\ -167 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 976 \\ -544 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 800 \\ -562 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 704 \\ -444 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 242 \\ -205 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 430 \\ -169 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 633 \\ -451 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 761 \\ -208 \\ \hline \end{array}$$

13. On Emily's birthday, she got 21 toys for gifts. She gave 3 to her little sister, and donated 5 to charity. How many did she have left?

Show your work here:



Answers: 1. 115, 2. 628, 3. 155, 4. 710, 5. 231, 6. 432, 7. 238, 8. 260, 9. 37, 10. 261, 11. 182, 12. 553, 13. 13

Rainy Day Subtraction



1.

$$\begin{array}{r} 320 \\ -146 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 664 \\ -417 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 810 \\ -505 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 345 \\ -235 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 875 \\ -239 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 763 \\ -132 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 508 \\ -222 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 692 \\ -205 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 783 \\ -140 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 708 \\ -359 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 335 \\ -155 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 451 \\ -281 \\ \hline \end{array}$$

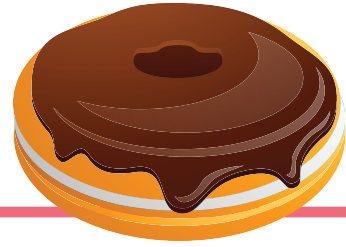


13. 18 friends were splashing in the puddles one rainy day. Emily and Anna went home. Then John, Steve, and Adam went to school. How many children were left?

Show your work here:

Answers: 1. 174, 2. 247, 3. 305, 4. 110, 5. 636, 6. 631, 7. 286, 8. 487, 9. 643, 10. 349, 11. 180, 12. 170, 13. 13

Sweet Subtraction



1.

$$\begin{array}{r} 560 \\ -456 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 199 \\ -182 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 450 \\ -385 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 962 \\ -249 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 799 \\ -535 \\ \hline \end{array}$$

6.

$$\begin{array}{r} 630 \\ -283 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 400 \\ -391 \\ \hline \end{array}$$

8.

$$\begin{array}{r} 759 \\ -256 \\ \hline \end{array}$$

9.

$$\begin{array}{r} 852 \\ -145 \\ \hline \end{array}$$

10.

$$\begin{array}{r} 596 \\ -371 \\ \hline \end{array}$$

11.

$$\begin{array}{r} 675 \\ -255 \\ \hline \end{array}$$

12.

$$\begin{array}{r} 661 \\ -526 \\ \hline \end{array}$$

13. Tina made 15 cupcakes, 20 cookies, and 30 chocolates for the party. The children ate 10 cupcakes, 15 cookies, and 20 chocolates. How many treats were left?

Show your work here:



Answers: 1. 104, 2. 17, 3. 65, 4. 713, 5. 264, 6. 347, 7. 9, 8. 503, 9. 707, 10. 225, 11. 420, 12. 135, 13. 20

Subzero

Subtract using **regrouping**. Show your work!



$$\begin{array}{r} 802 \\ - 264 \\ \hline \end{array}$$

$$\begin{array}{r} 607 \\ - 128 \\ \hline \end{array}$$

$$\begin{array}{r} 304 \\ - 77 \\ \hline \end{array}$$

$$\begin{array}{r} 207 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ - 135 \\ \hline \end{array}$$

$$\begin{array}{r} 505 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 406 \\ - 119 \\ \hline \end{array}$$

$$\begin{array}{r} 601 \\ - 383 \\ \hline \end{array}$$

$$\begin{array}{r} 204 \\ - 46 \\ \hline \end{array}$$

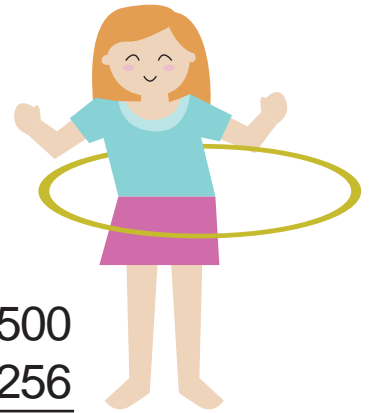
$$\begin{array}{r} 703 \\ - 265 \\ \hline \end{array}$$

$$\begin{array}{r} 108 \\ - 49 \\ \hline \end{array}$$

$$\begin{array}{r} 203 \\ - 84 \\ \hline \end{array}$$

Hula Hoop Subtraction

Subtract using **regrouping**. Show your work!



$$\begin{array}{r} 100 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 200 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ - 256 \\ \hline \end{array}$$

$$\begin{array}{r} 400 \\ - 139 \\ \hline \end{array}$$

$$\begin{array}{r} 600 \\ - 291 \\ \hline \end{array}$$

$$\begin{array}{r} 300 \\ - 173 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ - 383 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ - 486 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ - 513 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ - 124 \\ \hline \end{array}$$

$$\begin{array}{r} 300 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ - 641 \\ \hline \end{array}$$

Springtime Subtraction

Subtract using **regrouping**. Show your work!

$$\begin{array}{r} 235 \\ - 77 \\ \hline \end{array}$$

$$\begin{array}{r} 461 \\ - 193 \\ \hline \end{array}$$

$$\begin{array}{r} 544 \\ - 169 \\ \hline \end{array}$$

$$\begin{array}{r} 602 \\ - 341 \\ \hline \end{array}$$

$$\begin{array}{r} 763 \\ - 348 \\ \hline \end{array}$$

$$\begin{array}{r} 392 \\ - 86 \\ \hline \end{array}$$

$$\begin{array}{r} 824 \\ - 167 \\ \hline \end{array}$$

$$\begin{array}{r} 125 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} 986 \\ - 388 \\ \hline \end{array}$$

$$\begin{array}{r} 727 \\ - 165 \\ \hline \end{array}$$

$$\begin{array}{r} 483 \\ - 175 \\ \hline \end{array}$$

$$\begin{array}{r} 671 \\ - 292 \\ \hline \end{array}$$



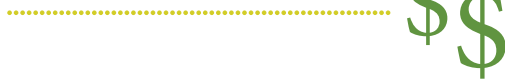
Subtract 'Em

Solve each **subtraction word problem**. Show your work!

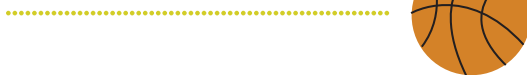
Gene won first place in a pancake eating contest. He ate 22 pancakes. Tina ate 13 pancakes. How many more pancakes did Gene eat?



Jimmy is saving up for a video game that costs \$85. So far, he has \$44 saved up. How many more dollars does Jimmy need to buy his video game?



Crystal scored 28 points in a basketball game. Matt scored 9. How many more points did Crystal score?



Don is writing a 200-word essay. He has already written 104 words. How many more words does Don need to complete his essay?



Barry's mom bought a basket of raspberries with 94 raspberries in it. Barry ate 12 of the raspberries. Barry's sister ate 23 of the raspberries. How many raspberries are left in the basket?



Henrietta has 63 stamps in her stamp collection. She gave 9 to her sister and 16 to her brother. How many stamps does Henrietta have left in her collection?



3rd Grade How Much Change? Math

COUNTING COINS

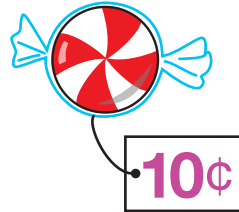
Subtract the price from the coins you have and write down the change you have left.

You Have:



—

You Buy



=

What's Left



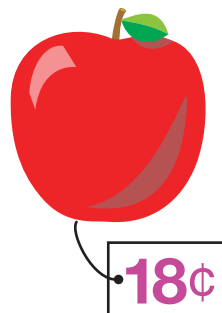
—



=



—



=

3rd Grade How Much Change? Math

COUNTING COINS

Subtract the price from the coins you have and write down the change you have left.

You Have:



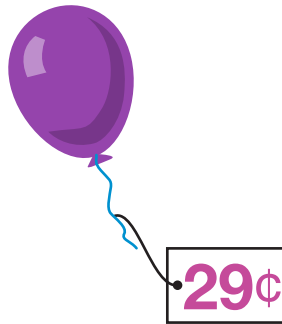
You Buy



What's Left

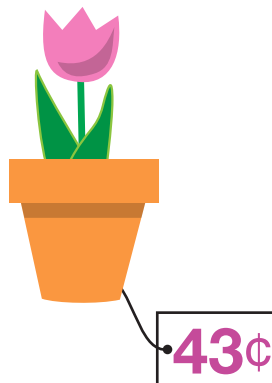
—

=



—

=



—

=

3rd Grade How Much Change? Math

COUNTING COINS

Subtract the price from the coins you have and write down the change you have left.

You Have:



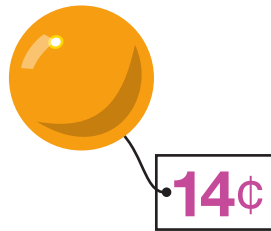
You Buy



What's Left

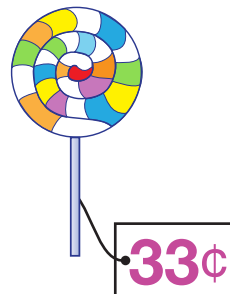
—

=



—

=



—

=

Fact Families

Each rectangle contains the numbers in a **fact family**.
Add or subtract using the three numbers.

A triangle diagram with 9 at the top, 4 at the bottom left, and 5 at the bottom right. Lines connect 9 to 4, 9 to 5, and 4 to 5.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 13 at the top, 7 at the bottom left, and 6 at the bottom right. Lines connect 13 to 7, 13 to 6, and 7 to 6.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 10 at the top, 6 at the bottom left, and 4 at the bottom right. Lines connect 10 to 6, 10 to 4, and 6 to 4.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 12 at the top, 5 at the bottom left, and 7 at the bottom right. Lines connect 12 to 5, 12 to 7, and 5 to 7.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 17 at the top, 8 at the bottom left, and 9 at the bottom right. Lines connect 17 to 8, 17 to 9, and 8 to 9.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 15 at the top, 8 at the bottom left, and 7 at the bottom right. Lines connect 15 to 8, 15 to 7, and 8 to 7.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 16 at the top, 10 at the bottom left, and 6 at the bottom right. Lines connect 16 to 10, 16 to 6, and 10 to 6.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 8 at the top, 2 at the bottom left, and 6 at the bottom right. Lines connect 8 to 2, 8 to 6, and 2 to 6.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

A triangle diagram with 10 at the top, 3 at the bottom left, and 7 at the bottom right. Lines connect 10 to 3, 10 to 7, and 3 to 7.

___ + ___ = ___
___ + ___ = ___
___ - ___ = ___
___ - ___ = ___

Fact Family Houses

Each triangle contains the numbers in a **fact family**.
Add or subtract using the three numbers.

10
2 8

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

14
8 6

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

13
9 4

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

17
11 6

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

16
7 9

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

11
6 5

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

14
5 9

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

20
5 15

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

12
4 8

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

Runaway Signs

The plus and minus signs have run away! Now these equations are missing the **plus** and **minus sign**. Write the correct sign in each box.

$8 \square 12 = 20$

$42 \square 10 = 32$

$11 \square 6 = 5$

$12 \square 12 = 24$

$7 \square 9 = 16$

$55 \square 20 = 75$

$100 \square 75 = 25$

$87 \square 2 = 85$

$67 \square 22 = 45$

$20 \square 22 = 42$

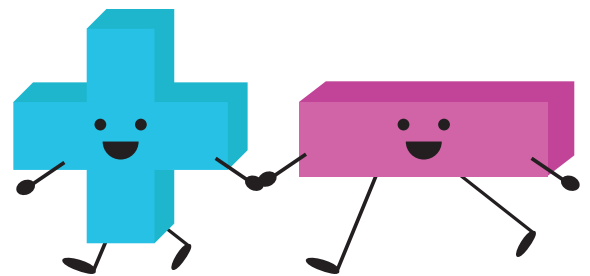
$34 \square 13 = 21$

$56 \square 16 = 40$

$150 \square 50 \square 20 = 120$

$12 \square 12 \square 20 = 4$

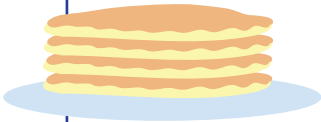
$20 \square 32 \square 4 = 56$



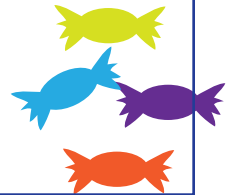
Logic Puzzle Fun! #1

Read the questions below and write down the answers.

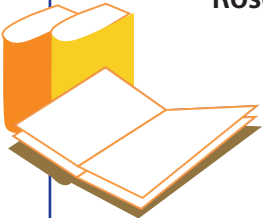
Tony had 10 pancakes. Mary had 2 pancakes more than Tony, and Ashley had 3 more pancakes than Mary. How many pancakes did Ashley have?



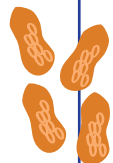
Danny bought 5 candies. Lucy bought 2 fewer than Danny. Jimmy bought 4 more than Lucy. How many candies did Jimmy buy?



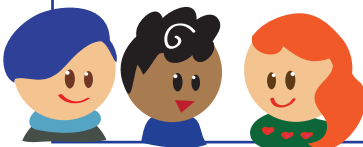
Sam read 15 books over the summer. Jenny read 4 fewer books than Sam and Rose read 7 more books than Jenny. How many books did Rose read?



May had 20 peanuts. Erika had 10 more peanuts than May. Jacky had 5 fewer peanuts than Erika. How many peanuts did Jacky have?



Mike is 17 years old. Tiffany is 3 years younger than Mike. Roy is 5 years older than Tiffany. How old is Roy?



Logic Puzzle Fun! #2

Read the questions below and write down the answers.

The temperature in Chicago is 15°F . The temperature in New York City is 3 degrees lower than in Chicago. The temperature in Boston is 5 degrees lower than in New York City. What is the temperature in Boston?



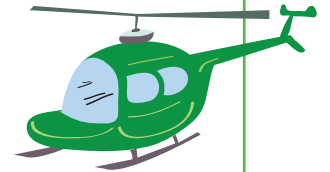
Robbie swims 12 laps, Lynn swims 4 fewer laps than Robbie, and Troy swims 2 more laps than Lynn. How many laps does Troy swim?



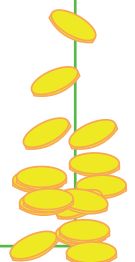
Mitch shook hands with 20 people at the party. Julia shook hands with 7 people less than Mike. Amy shook hands with 8 more people than Julia. How many people did Amy shake hands with?



The green helicopter made 7 trips. The pink helicopter made 5 trips more than the green helicopter. The orange helicopter made 10 more trips than the pink one did. How many trips did the orange one make?



Denise has 35 coins in her collection. Andy has 10 more coins than Denise. Mark has 24 more coins than Andy. How many coins does Mark have?



Great job!

is an Education.com math superstar



Answer Sheets

Addition and Subtraction Practice

Ice Skating Addition

Coral Reef Addition

Easter Egg Math

Add it up!

Shark Subtraction

Subzero Subtraction

Hula Hoop Subtraction

Subtract 'Em

How Much Change? #1

How Much Change? #2

How Much Change? #3

Fact Families

Fact Family Houses

Runaway Signs

Balancing a Checkbook

Logic Puzzle Fun! #1

Logic Puzzle Fun! #2

Want more workbooks? Join Education.com Plus to save time and money.

<http://www.education.com/education-plus/>

Answer Sheet

Ice Skating Addition

Add using **regrouping**. Show your work!



$$\begin{array}{r} \overset{1}{58} \\ + 65 \\ \hline 123 \end{array}$$

$$\begin{array}{r} 39 \\ + 23 \\ \hline 62 \end{array}$$

$$\begin{array}{r} 42 \\ + 48 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 86 \\ + 27 \\ \hline 113 \end{array}$$

$$\begin{array}{r} 74 \\ + 56 \\ \hline 130 \end{array}$$

$$\begin{array}{r} 49 \\ + 24 \\ \hline 73 \end{array}$$

$$\begin{array}{r} 65 \\ + 26 \\ \hline 91 \end{array}$$

$$\begin{array}{r} 18 \\ + 33 \\ \hline 51 \end{array}$$

$$\begin{array}{r} 25 \\ + 47 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 59 \\ + 12 \\ \hline 71 \end{array}$$

$$\begin{array}{r} 73 \\ + 27 \\ \hline 100 \end{array}$$

$$\begin{array}{r} 88 \\ + 14 \\ \hline 102 \end{array}$$

Answer Sheet

Coral Reef Addition

Add using **regrouping**. Show your work!



$$\begin{array}{r} \overset{1}{1} \\ 196 \\ + 328 \\ \hline 524 \end{array}$$

$$\begin{array}{r} 564 \\ + 49 \\ \hline 613 \end{array}$$

$$\begin{array}{r} 486 \\ + 235 \\ \hline 721 \end{array}$$



$$\begin{array}{r} 182 \\ + 98 \\ \hline 280 \end{array}$$

$$\begin{array}{r} 559 \\ + 262 \\ \hline 821 \end{array}$$

$$\begin{array}{r} 256 \\ + 84 \\ \hline 340 \end{array}$$

$$\begin{array}{r} 798 \\ + 123 \\ \hline 921 \end{array}$$

$$\begin{array}{r} 654 \\ + 176 \\ \hline 830 \end{array}$$

$$\begin{array}{r} 497 \\ + 155 \\ \hline 652 \end{array}$$



$$\begin{array}{r} 348 \\ + 285 \\ \hline 633 \end{array}$$

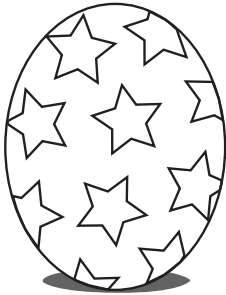
$$\begin{array}{r} 846 \\ + 137 \\ \hline 983 \end{array}$$



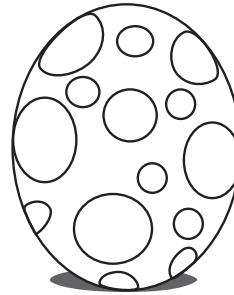
Answer Sheet

Easter Egg Math

Solve the addition problems.

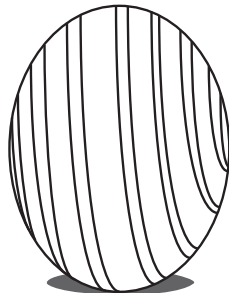


$$\begin{array}{r} 787 \\ +858 \\ \hline 1645 \end{array}$$

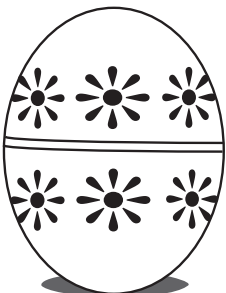
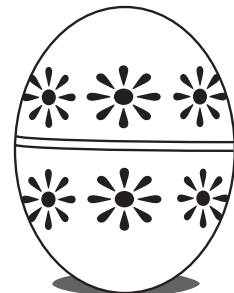


$$\begin{array}{r} 275 \\ +543 \\ \hline 818 \end{array}$$

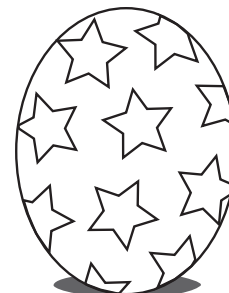
$$\begin{array}{r} 329 \\ +269 \\ \hline 598 \end{array}$$



$$\begin{array}{r} 580 \\ +197 \\ \hline 777 \end{array}$$

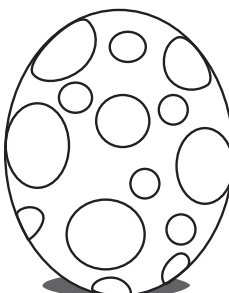


$$\begin{array}{r} 652 \\ +899 \\ \hline 1551 \end{array}$$

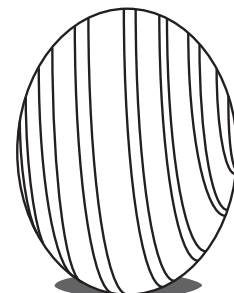


$$\begin{array}{r} 489 \\ +967 \\ \hline 1456 \end{array}$$

$$\begin{array}{r} 329 \\ +999 \\ \hline 1328 \end{array}$$



$$\begin{array}{r} 742 \\ +823 \\ \hline 1565 \end{array}$$



Now color the Easter eggs!

Answer Sheet

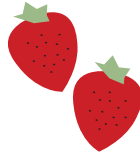
Add It Up!

Solve each **addition word problem**. Show your work!

Pipa went strawberry picking with her sister. Pipa picked 56 strawberries. Her sister picked 38. How many strawberries did they pick in all?

$$56+38=94$$

They picked 94 strawberries.



Leah has a teddy bear collection with 64 bears. Her aunt gave her 16 more bears to add to her collection. How many bears does Leah have now?

$$64+16=80$$

Leah has 80 teddy bears.



Kira owns 42 different hair bows. Her grandmother gave her 23 more for her birthday. How many hair bows does Kira have now?

$$42+23=65$$

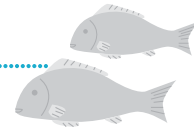
Kira owns 65 hair bows.



John and his father went fishing. John caught 17 fish. His father caught 11. How many fish did they catch in all?

$$17+11=28$$

They caught 28 fish.



Dan gave his friend Chris 14 star stickers. He also gave his friend Jenna 20 star stickers. How many star stickers did Dan give in all to his friends?

$$14+20=34$$

Dan gave 34 star stickers.



Over the summer, Kenta read 8 mystery books, 10 science fiction books, and 13 horror books. How many books did Kenta read in all over the summer?

$$8+10+13=31$$

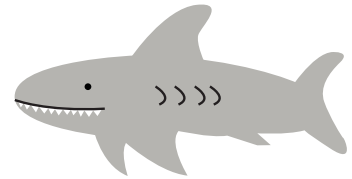
Kenta read 31 books.



Answer Sheet

Shark Subtraction

Subtract using **regrouping**. Show your work!



$$\begin{array}{r} 7 \ 12 \\ 82 \\ - 26 \\ \hline 56 \end{array}$$

$$\begin{array}{r} 75 \\ - 29 \\ \hline 46 \end{array}$$

$$\begin{array}{r} 43 \\ - 14 \\ \hline 29 \end{array}$$

$$\begin{array}{r} 38 \\ - 19 \\ \hline 19 \end{array}$$

$$\begin{array}{r} 50 \\ - 25 \\ \hline 25 \end{array}$$

$$\begin{array}{r} 61 \\ - 37 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 94 \\ - 46 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 87 \\ - 39 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 46 \\ - 18 \\ \hline 28 \end{array}$$

$$\begin{array}{r} 65 \\ - 27 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 58 \\ - 19 \\ \hline 39 \end{array}$$

$$\begin{array}{r} 30 \\ - 13 \\ \hline 17 \end{array}$$

Answer Sheet

Subzero

Subtract using **regrouping** Show your work!



$$\begin{array}{r} \overset{7}{8}\overset{9}{0}\overset{12}{2} \\ - 264 \\ \hline 538 \end{array}$$

$$\begin{array}{r} 607 \\ - 128 \\ \hline 479 \end{array}$$

$$\begin{array}{r} 304 \\ - 77 \\ \hline 227 \end{array}$$

$$\begin{array}{r} 207 \\ - 38 \\ \hline 169 \end{array}$$

$$\begin{array}{r} 302 \\ - 135 \\ \hline 167 \end{array}$$

$$\begin{array}{r} 505 \\ - 29 \\ \hline 476 \end{array}$$

$$\begin{array}{r} 406 \\ - 119 \\ \hline 287 \end{array}$$

$$\begin{array}{r} 601 \\ - 383 \\ \hline 218 \end{array}$$

$$\begin{array}{r} 204 \\ - 46 \\ \hline 158 \end{array}$$

$$\begin{array}{r} 703 \\ - 265 \\ \hline 438 \end{array}$$

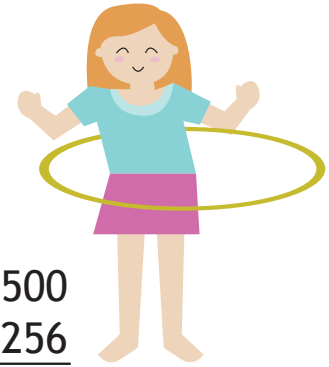
$$\begin{array}{r} 108 \\ - 49 \\ \hline 59 \end{array}$$

$$\begin{array}{r} 203 \\ - 84 \\ \hline 119 \end{array}$$

Answer Sheet

Hula Hoop Subtraction

Subtract using **regrouping**. Show your work!



$$\begin{array}{r} \overset{0}{1} \overset{9}{0} \overset{10}{0} \\ - 28 \\ \hline 72 \end{array}$$

$$\begin{array}{r} 200 \\ - 37 \\ \hline 163 \end{array}$$

$$\begin{array}{r} 500 \\ - 256 \\ \hline 244 \end{array}$$

$$\begin{array}{r} 400 \\ - 139 \\ \hline 261 \end{array}$$

$$\begin{array}{r} 600 \\ - 291 \\ \hline 309 \end{array}$$

$$\begin{array}{r} 300 \\ - 173 \\ \hline 127 \end{array}$$

$$\begin{array}{r} 700 \\ - 383 \\ \hline 317 \end{array}$$

$$\begin{array}{r} 800 \\ - 486 \\ \hline 314 \end{array}$$

$$\begin{array}{r} 900 \\ - 513 \\ \hline 387 \end{array}$$

$$\begin{array}{r} 500 \\ - 124 \\ \hline 376 \end{array}$$

$$\begin{array}{r} 300 \\ - 28 \\ \hline 272 \end{array}$$

$$\begin{array}{r} 700 \\ - 641 \\ \hline 59 \end{array}$$

Answer Sheet

Subtract 'Em

Solve each subtraction word problem. Show your work!

Gene won first place in a pancake eating contest. He ate 22 pancakes. Tina ate 13 pancakes. How many more pancakes did Gene eat?

$$22-13=9$$



Gene ate 9 more pancakes than Tina.

Jimmy is saving up for a video game that costs \$85. So far, he has \$44 saved up. How many more dollars does Jimmy need to buy his video game?

$$85-44=41$$



Jimmy still has to save \$41.

Crystal scored 28 points in a basketball game. Matt scored 9. How many more points did Crystal score?

$$28-9=19$$



Crystal scored 19 more points than Matt.

Don is writing a 200-word essay. He has already written 104 words. How many more words does Don need to complete his essay?

$$200-104=96$$



Don has 96 more words to write.

Barry's mom bought a basket of raspberries with 94 raspberries in it. Barry ate 12 of the raspberries. Barry's sister ate 23 of the raspberries. How many raspberries are left in the basket?

$$94-12-23=59$$



There are 59 raspberries left.

Henrietta has 63 stamps in her stamp collection. She gave 9 to her sister and 16 to her brother. How many stamps does Henrietta have left in her collection?

$$63-9-16=38$$



Henrietta has 38 stamps left.

Answer Sheet

3rd Grade How Much Change? Math

COUNTING COINS

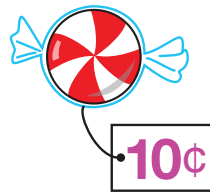
Subtract the price from the coins you have and write down the change you have left.

You Have:



—

You Buy



=

What's Left

10¢



—

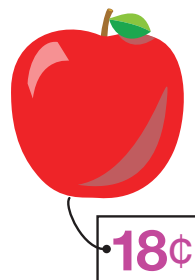


=

19¢



—



=

23¢

Answer Sheet

3rd Grade How Much Change? Math

COUNTING COINS

Subtract the price from the coins you have and write down the change you have left.

You Have:

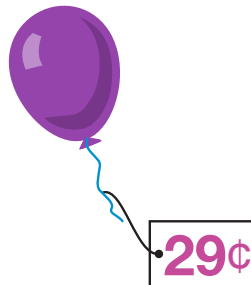


You Buy

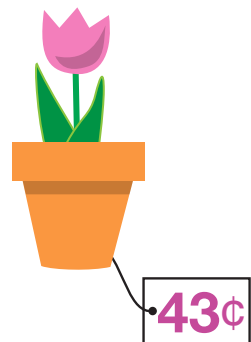


What's Left

$$\text{---} = \underline{\quad 33\text{¢} \quad}$$



$$\text{---} = \underline{\quad 13\text{¢} \quad}$$



$$\text{---} = \underline{\quad 28\text{¢} \quad}$$

Answer Sheet

3rd Grade How Much Change? Math

COUNTING COINS

Subtract the price from the coins you have and write down the change you have left.

You Have:



You Buy



29¢

What's Left

18¢



14¢

28¢



33¢

23¢

Answer Sheet

Fact Families

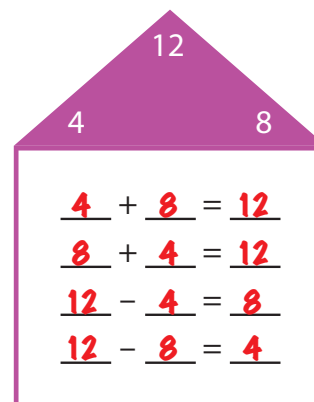
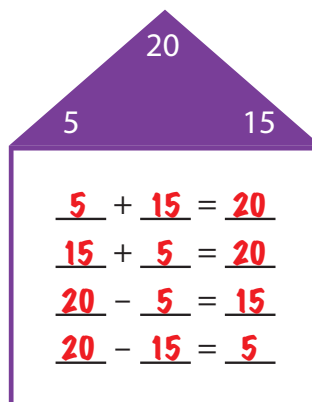
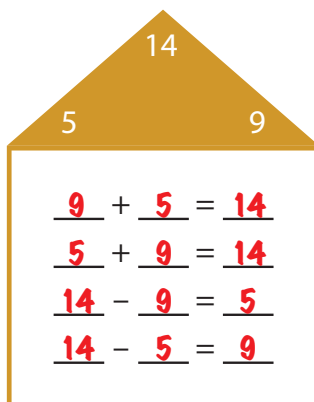
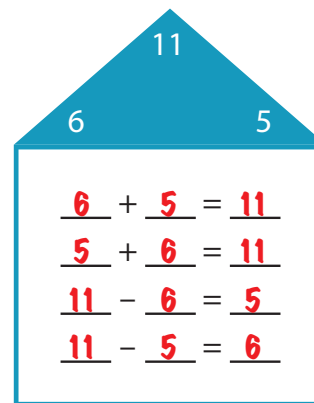
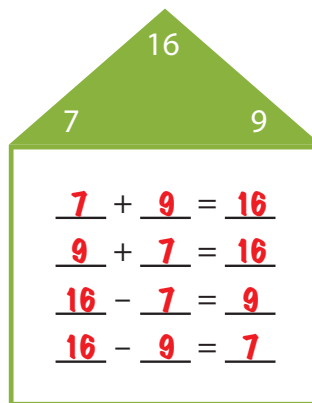
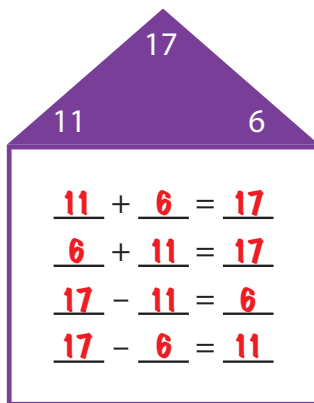
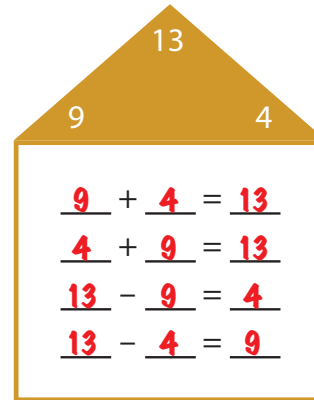
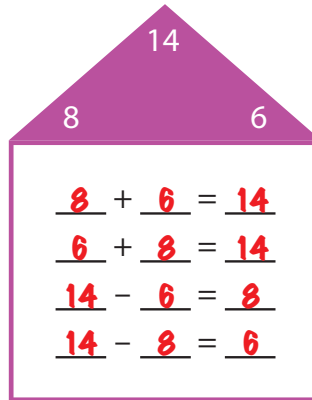
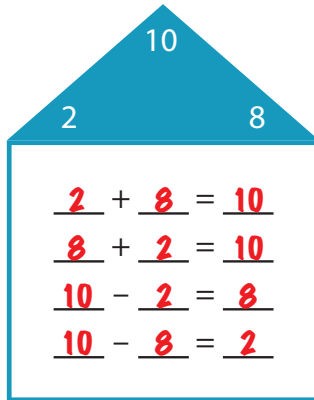
Each rectangle contains the numbers in a **fact family**.
Add or subtract using the three numbers.

$$\begin{array}{r} 4 + 5 = 9 \\ 5 + 4 = 9 \\ 9 - 4 = 5 \\ 9 - 5 = 4 \end{array}$$
$$\begin{array}{r} 7 + 6 = 13 \\ 6 + 7 = 13 \\ 13 - 6 = 7 \\ 13 - 7 = 6 \end{array}$$
$$\begin{array}{r} 6 + 4 = 10 \\ 4 + 6 = 10 \\ 10 - 6 = 4 \\ 10 - 4 = 6 \end{array}$$
$$\begin{array}{r} 7 + 5 = 12 \\ 5 + 7 = 12 \\ 12 - 7 = 5 \\ 12 - 5 = 7 \end{array}$$
$$\begin{array}{r} 8 + 9 = 17 \\ 9 + 8 = 17 \\ 17 - 8 = 9 \\ 17 - 9 = 8 \end{array}$$
$$\begin{array}{r} 8 + 7 = 15 \\ 7 + 8 = 15 \\ 15 - 8 = 7 \\ 15 - 7 = 8 \end{array}$$
$$\begin{array}{r} 10 + 6 = 16 \\ 6 + 10 = 16 \\ 16 - 10 = 6 \\ 16 - 6 = 10 \end{array}$$
$$\begin{array}{r} 2 + 6 = 8 \\ 6 + 2 = 8 \\ 8 - 2 = 6 \\ 8 - 6 = 2 \end{array}$$
$$\begin{array}{r} 3 + 7 = 10 \\ 7 + 3 = 10 \\ 10 - 3 = 7 \\ 10 - 7 = 3 \end{array}$$

Answer Sheet

Fact Family Houses

Each triangle contains the numbers in a fact family.
Add or subtract using the three numbers.



Answer Sheet

Runaway Signs

The plus and minus signs have run away! Now these equations are missing the **plus** and **minus sign**. Write the correct sign in each box.

$8 \quad \boxed{+} \quad 12 = 20$

$42 \quad \boxed{-} \quad 10 = 32$

$11 \quad \boxed{-} \quad 6 = 5$

$12 \quad \boxed{+} \quad 12 = 24$

$7 \quad \boxed{+} \quad 9 = 16$

$55 \quad \boxed{+} \quad 20 = 75$

$100 \quad \boxed{-} \quad 75 = 25$

$87 \quad \boxed{-} \quad 2 = 85$

$67 \quad \boxed{-} \quad 22 = 45$

$20 \quad \boxed{+} \quad 22 = 42$

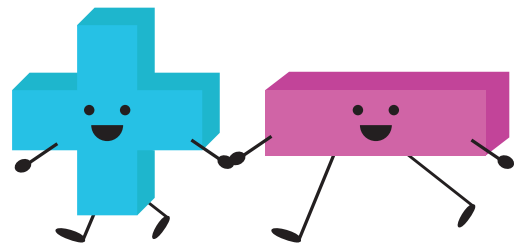
$34 \quad \boxed{-} \quad 13 = 21$

$56 \quad \boxed{-} \quad 16 = 40$

$150 \quad \boxed{-} \quad 50 \quad \boxed{+} \quad 20 = 120$

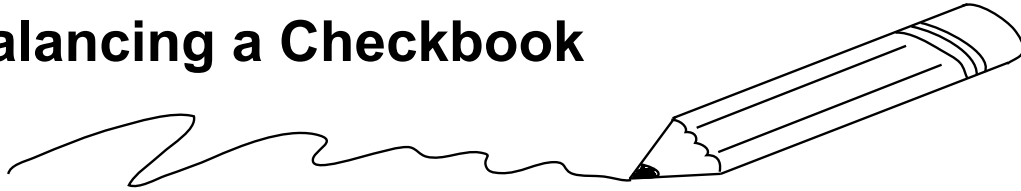
$12 \quad \boxed{+} \quad 12 \quad \boxed{-} \quad 20 = 4$

$20 \quad \boxed{+} \quad 32 \quad \boxed{+} \quad 4 = 56$



Answer Sheet

Balancing a Checkbook



Dori needs to keep better track of her finances. To help her balance her checkbook, start with the beginning balance of \$986.25 in the top right of the chart below. Next, fill in the chart for the month of October from the transactions listed. Keep a running balance of the account total by adding or subtracting each transaction in the final column.

Remember, any money going out of the account is a Payment/Debit, and any money coming into the account is a Deposit/Credit.

Transactions

- Dori received her pay check of \$556.75 on October 1st.
- Her dinner bill on October 3rd was \$35.27. (Check 1001)
- On October 4th, she went shopping and spent \$76.85 on shoes, \$25.01 on a sweater, and \$46.23 on jeans. (Checks 1002, 1003, and 1004 respectively)
- Her grandmother sent her a check for her birthday in the amount of \$200.00 on October 15th.
- She received another pay check on the 15th of October for \$556.75.
- Dori bought groceries totaling \$85.42 on October 23rd. (Check 1005)
- Her Halloween costume cost her \$18.18 on October 30th. (Check 1006)
- She paid her rent for November on October 31st, \$605.00 (Check 1007)
- She earned bank interest of \$0.45 at the end of the month.

Beginning balance

CHECK NO.	DATE	DESCRIPTION OF TRANSACTION	PAYMENT DEBIT		DEPOSIT CREDIT		986.25
	01/10	paycheck			556	75	1543.00
1001	03/10	dinner	35	27			1507.73
1002	04/10	new shoes	76	85			1430.88
1003	04/10	new sweater	25	01			1405.87
1004	04/10	new jeans	46	23			1359.64
	15/10	birthday present from grandma			200	00	1559.64
	15/10	paycheck			556	75	2116.39
1005	23/10	groceries	85	42			2030.97
1006	30/10	Halloween costume	18	18			2012.79
1007	31/10	Rent: November	605	00			1407.79
	31/10	bank interest			0	45	1408.24

What is the total change in Dori's account? increase of \$421.99

Answer Sheet

Math
Addition
&
Subtraction

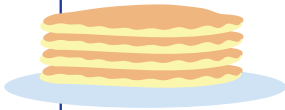
Logic Puzzle Fun! #1

Read the questions below and write down the answers.

Tony had 10 pancakes. Mary had 2 pancakes more than Tony, and Ashley had 3 more pancakes than Mary. How many pancakes did Ashley have?

$$10+2+3=15$$

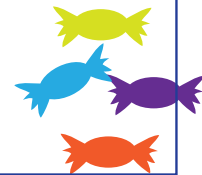
Ashley ate 15 pancakes.



Danny bought 5 candies. Lucy bought 2 fewer than Danny. Jimmy bought 4 more than Lucy. How many candies did Jimmy buy?

$$5-2+4=7$$

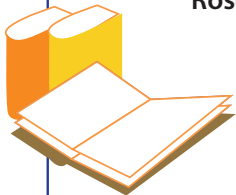
Jimmy bought 7 candies.



Sam read 15 books over the summer. Jenny read 4 fewer books than Sam and Rose read 7 more books than Jenny. How many books did Rose read?

$$15-4+7=18$$

Rose read 18 books over the summer.



May had 20 peanuts. Erika had 10 more peanuts than May. Jacky had 5 fewer peanuts than Erika. How many peanuts did Jacky have?

$$20+10-5=25$$

Jacky has 25 peanuts.



Mike is 17 years old. Tiffany is 3 years younger than Mike. Roy is 5 years older than Tiffany. How old is Roy?

$$17-3+5=19$$

Roy is 19 years old.



Answer Sheet

Math
Addition
&
Subtraction

Logic Puzzle Fun! #2

Read the questions below and write down the answers.

The temperature in Chicago is 15° F. The temperature in New York City is 3 degrees lower than in Chicago. The temperature in Boston is 5 degrees lower than in New York City. What is the temperature in Boston?



$$15-3-5=7$$

The temperature in Boston is 7° Fahrenheit.

Robbie swims 12 laps, Lynn swims 4 fewer laps than Robbie, and Troy swims 2 more laps than Lynn. How many laps does Troy swim?

$$12-4+2=10$$

Troy swam 10 laps.



Mitch shook hands with 20 people at the party. Julia shook hands with 7 people less than Mike. Amy shook hands with 8 more people than Julia. How many people did Amy shake hands with?



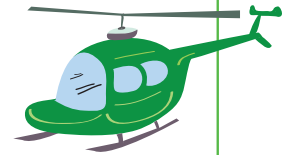
$$20-7+8=21$$

Amy shook hands with 21 people at the party.

The green helicopter made 7 trips. The pink helicopter made 5 trips more than the green helicopter. The orange helicopter made 10 more trips than the pink one did. How many trips did the orange one make?

$$7+5+10=22$$

The orange helicopter made 22 trips.



Denise has 35 coins in her collection. Andy has 10 more coins than Denise. Mark has 24 more coins than Andy. How many coins does Mark have?

$$35+10+24=69$$

Mark has 69 coins in his collection.

