## Math, Measuring and More!



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2011
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## Music and Math: Songs and Poems for Reinforcing Math skills


by Cherry Carl

## A Little Bitty Inch

(Tune: There's A Little White Duck) Cherry Carl

I use a little bitty inch when I want to measure, A little bitty inch to measure tiny treasure.

I take that ruler in my hand,
And count every inch 'cuz I understand
That a little bitty inch is a special measure

## For small things!

Note to teacher:
Add hand motions. Hold out your thumb and finger for the first, second and fifth lines to indicate an inch. Act like you're counting inches on a ruler for line four and then tap your temple to show understanding. Talk about what kinds of things would fit the "small" category.

## Bring on a Thingamajig!

(Tune: Camptown Races) Cherry Carl

Thirty-six inches to a yard,
We'll measure your treasure!
Thirty-six inches to a yard, So, what do you say!?

We're goin' to measure small!
We're goin' to measure big!
Our class is ready for short or tall,
So bring on a thingamajig!
Twelve inches to a foot,
We'll measure with pleasure!
Twelve inches to a foot,
So, what do you say!?
We're goin' to measure small!
We're goin' to measure big!
Our class is ready for short or tall,
So bring on a thingamajig!

## Measurement's Not My Foe!

(Tune: I've Been Working on the Railroad) Cherry Carl

I've been learning how to measure with my ruler in hand.
I've been learning how to measure and I think it's really grand.
I have seen the teacher showing how to measure with an inch,
I have heard the teacher saying, "Inches are a cinch!"
Measure with an inch.
Measure with a foot.
I can measure all day long.
Measure with an inch.
Measure with a foot.
I can even measure this song!
I know how to use my ruler.
I know how to use my yardstick.
I know how to measure anything!
'Cause measurement's not a trick!
Me, my, middle-e-i-o.
Me, my, middle-e-i-0-0-0-0.
Me, my, middle-e-i-o.
Measurement's not my foe!

## Three Feet in Every Yard!

(Tune: Head and Shoulders, Knees and Toes) Cherry Carl

There are three feet in every yard, every yard! There are three feet in every yard, every yard!

When we measure big things,
We always use a yard.
We can do it!
It's not hard . . . with a yard!

To measure the playground, use a yard, use a yard!
To measure your classroom, use a yard, use a yard!
When we measure big things,
We use the old yardstick!
We can do it,
And we're quick . . . with the stick!

## Shape Song

(Tune: Solomon Levi) Cherry Carl

I know what is a rectangle. I'll tell you in a song.
Two of its sides are short and two of them are long.
Now I'll tell about a square; it has four sides the same.
Turn it anyway you wish. That doesn't change its name!

A tri-an-gle has three sharp points. The sides are straight, all three.
Tri means three and so you see, that's what it has to be! A diamond is a straight line shape, the four sides are the same.

The corners, though, are different; the rhombus is its name.

A circle is the shape that's next, with no straight sides at all. It just goes round and round and round, and looks just like a ball. An ellipse is an oval shape. The ends of it are round.

It might have been a circle once that got itself squashed down!

I look around me everywhere and I see shapes galore.
Cylinders and spheres and cubes, and oh so many more!

Chorus:
Oh, aren't you proud of me? Tra, la, la, la, la, la!
I've learned a lot, you see. Tra, la, la, la, la, la!

## Counting Along Song

(Tune: "Lou, Lou, Skip to My Lou")
Counting along the number line.
Stick with me: you'll do just fine.
Try it now, and you will see.
It's as easy as can be!
1 and 2 and 3 and 4;
Clap your hands and count some more.
5 and 6, 7, 8;
Who do we appreciate?
9 and 10, 11, 12;
You can do this by yourself.
13, 14, 15, 16;
Don't stop now, the light is green!
Counting along the number line.
Stick with me; you'll do just fine.
Go to the right for adding fun.
Go to the left and take away one!
$16,15,14,13$;
Counting backwards, you are learning.
$12,11,10$ and 9 ;
Stick with me, you'll do just fine.
8 and 7, 6 and 5;
Keep this number jive alive.
4 and 3 and 2 and 1,
Now we're through, the counting's done!
Lucy's note: Make sure to have a number line from zero to sixteen available when you sing this song together. See sample below.
$\downarrow 012345678910111213141516 \longrightarrow$

## A Pig Sty Song

(For having fun and counting backwards)
(Tune: "Ten in the Bed") (Written by Lucy Jensen)
Ten pigs in the sty, and the little one cried,
"I'm crowded! Roll over!"
So they all rolled over and one rolled out, Nine pigs in the sty, and the little one cried,
"I'm crowded! Roll over!"
So they all rolled over and one rolled out, Eight pigs in the sty, and the little one cried,
"I'm crowded! Roll over!"
So they all rolled over and one rolled out, Seven . . . etc.

Continue the countdown and the last verse goes like this:
One pig in the sty, and that little pig cried,
"I'm lonely! Come back now!"


To convert to a bear song, sing: "Ten bears in a bed, and the little said, "I'm crowded! Roll over!"

Continue as before, but the last verse changes: One bear in the bed, and that little bear said, "Goooood Night!"

## Count by Tens

(Tune: "Clementine")
Sing this song, and count along, and Follow me; you'll do just fine. Count by tens and stay together: Sing along the number line.

Ten and twenty, thirty, forty, Fifty, sixty; doing fine. Seventy, eighty, ninety, hundred; Sing along the number line.

Sing this song, and count along, and
Follow me; you'll do just fine. Try it backwards; stay together:
Sing back down the number line.
Hundred, ninety, eighty, seventy,
Sixty, fifty; doing fine.
Forty, thirty, twenty, ten:
Sing back down the number line!

## Multiples Melody

(Count by Twos)

Tune: "Lou, Lou, Skip to My Lou")
Written by Lucy Jensen
Multiples are, if you should wonder, Counting by a certain number.
Try it now and you will see. It's as easy as can be!

2 and 4 and 6 and 8;
Who do we appreciate?!
10 and $12,14,16$;
Don't stop now, the light is green!

> 18, 20, 22, 24;

Clap your hands and count some more.
26, 28, 30, 32;
Stick together like super glue!
Counting along the number line, Stick with me; you'll do just fine. Go to the right and add with the pack. Go to the left and you subtract!
$32,30,28,26 ;$
It's as easy as picking up sticks.
$24,22,20,18$;
Don't stop now, the light is green!
$16,14,12$, and $10 ;$
Take a breath and start again.
8 and 6 and 4 and 2;
Take a bow 'cause now you're through!
Lucy's note: Counting by two along the number line is the same as naming "multiples" of two.

## Multiples Melody

## (Count by Threes)

Written by Lucy Jensen
Multiples are, if you should wonder, Counting by a certain number.
Try it now and you will see.
It's as easy as can be!
3 and 6 and 9 and 12;
You can do this by yourself.
$15,18,21,24 ;$
Clap your hands and count some more.
$27,30,33,36$;
It's as easy as picking up sticks.
$39,42,45,48$;
Who do we appreciate?!
Counting along the number line,
Stick with me; you'll do just fine. Go to the right and add with the pack.

Go to the left and you subtract!

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48,45,42,39 ;
$$

Stick with me; you'll do just fine.
36, 33, 30, 27;
Keep on trying and don' $\dagger$ give in!
$24,21,18,15 ;$
Don't stop now, the light is green!
12 and 9 and 6 and 3;
It's as easy as can be!
Lucy's note: Counting by threes is the same as naming "multiples" of three.

## Multiples Melody

(Count by Six for $3^{\text {rd }}$ and $4^{\text {th }}$ graders)
Written by Lucy Jensen
Multiples are, if you should wonder, Counting by a certain number.
Try it now and you will see.
It's as easy as can be!
6 and 12, 18, 24;
Clap your hands and count some more.
$30,36,42,48$;
Who do we appreciate?!

Counting along the number line.
Stick with me; you'll do just fine.
Go to the right and add with the pack, Go to the left and you subtract!

48, 42, 36, 30;
Chicken Little and Turkey Lurkey!
$24,18,12$, and 6;
It's as easy as picking up sticks!

## Five Little Arctic Seals

(Tune: Five Little Speckled Frogs)
Lyrics: Cherry Carl
Five little arctic seals,
Watching for fishy meals,
Waited for dinner to swim by.
Yum! Yum!
One dove into the sea,
Now he is fed and free.
Now there are four little arctic seals.

Blub! Blub!

Continue counting down until there are no more arctic seals.

# Five Little Funny Frogs <br> \author{ Cherry Carl 

}

Five little funny frogs dancing in the great big bog, Leaping around from log to log.
One little funny frog forgot to do a chore.
Mama called him home and there were four.


Four little funny frogs dancing in the great big bog, Leaping around from log to log.
One little funny frog, dirty as he could be, Had to take a bath and there were three.


Three little funny frogs dancing in the great big bog, Leaping around from log to log.
One little funny frog, whose name was Sally Sue, Chased a big fly and there were two!

Two little funny frogs dancing in the great big bog, Leaping around from log to log.
One little funny frog, held up a star he won, Went to show his mama and left one.


One little funny frog dancing in the great big bog, Leaping around from log to log.
That little funny frog said, "Now the rain's begun!" So he went home and there were none.

## Five Little Ladybugs

Cherry Carl Artwork: www.art4crafts.com
Five Little ladybugs playing in the grass,
All of them ready for their critter class.
One little ladybug began to snore.


She fell asleep and then there were four.
Four little ladybugs playing in the grass,
All of them ready for their critter class.
One little ladybug sat on Teddy's knee.
She fell off and then there were three.


Three little ladybugs playing in the grass,
All of them ready for their critter class.
One little ladybug said she was through.
She got up and away she flew!
Two little ladybugs playing in the grass,
All of them ready for their critter class.
One little ladybug, waiting in the sun.
She joined Teddy and then there was one.


One little ladybug playing in the grass,
All alone for the critter class.
That little ladybug said, "I'm done!"
She went home and then there were none.


## Two Plus Two is Four and More

(Tune: Mary Had a Little Lamb) Cherry Carl

Adding numbers is a game
When the numbers are the same.
We memorize the easy ones
So learning can be lots of fun.

One plus one is always two. They stick together just like glue.

Two plus two is always four.
Clap your hands. Let's do some more.

Three plus three is always six.
Line them up like pick-up sticks.
Four plus four is surely eight.
Who do we appreciate?

Five plus five is always ten.
Take a breath. Let's start again.
Six plus six I'm sure is twelve.
We can do this by ourselves!
Seven plus seven's a big fourteen.
Don't stop now, the light is green!
Eight plus eight must be sixteen.
Now this adding is routine!
Nine plus nine's a huge eighteen.
Don't stop now, the light is green!
Ten plus ten has to be twenty.
We've sung them all as you can see!


## Math Words

| ruler | yardstick | measure |
| :--- | :--- | :--- |
| graph | chart | add |
| math | less | subtract |
| more | multiply | divide |
| circle | square | triangle |
| rectangle | inch | foot |
| yard | estimate | calculator |



## Some "Beary'" Good Stories About Math!

Burns, Marilyn. Spaghetti and Meatballs for AlI! A Mathematical Story

Calvert, Pam. Multiplying Menace: The Revenge of Rumpelstiltskin

Clement, Rod. Counting on Frank
Clements, Andrew. A Million Dots
Crews, Donald. Ten Black Dots
Dodds, Dayle Ann. Full House: An Invitation to Fractions
Hutchins, Pat. The Doorbell Rang
Neuschwander, Cindy. Sir Cumference . . . (Series)
Pallotta, Jerry. The Hershey's Milk Chocolate Bar Fractions Book

Ryan, Pam Munoz. The Crayon Counting Book
Scieszka, Jon. Math Curse

## You're a Math Whiz!

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You're a Math Whiz!



Take a bite out of problem solving!

1. Read the problem.
2. Underline the words that tell you to add or subtract.
3. Circle the facts that you need to add or subtract.
4. Solve the problem!
5. Make sure you label your answer.

## Funny Money

Use the Funny Money on the following pages during the holidays to teach money skills, counting by 1's, 5's, 10's and 20's, making change or for a classroom student store. I always copied mine on colored bond and then laminated them for durability. I made "bear bucks" with my third graders and they loved them. I had to finally resort to designing "wallets" for those who hoarded their money so that they could buy high dollar items in my student store! If you'd like to have copies of my other funny money, just let me know by email at car11404@msn.com.



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Artwork:www.art4crafts.com
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Artwork:www.art4crafts.com
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## (5) THE UNITED STATES OF ABEARICA (5)

Patty Bear

$\left\{\operatorname{Bin}_{3}^{m}\right\}$

C Clover Lucky Charms

## (5) THE UNITED STATES OF ABEARICA 5

 $\left\{\begin{array}{l}\text { B } \\ 3\end{array}\right.$


C Clover
Lucky Charms
(5) THE UNITED STATES OF ABEARICA 5


$\sum_{n=5}^{m} B_{i}^{m}$

C Clover

## 10 THE UNITED STATES OF ABEARICA 10



B Mine
Valentine Bear

$\sum_{i=1}^{m} B_{s}^{M}$

Ima Sweetie Carrie Bear

$\left\{\operatorname{Bin}^{m}\right\}$

Ima Sweetie Carrie Bear
(10) THE UNITED STATES OF ABEARICA 10


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E Bear Easter Bear

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I Deliver
E Eggs


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Ima Dino
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(5)

DINOSAUR DOLLARS

Head Dino
Ima Dino Ceader of the Herd

## 10 DINOSAUR DOLLARS




Ima Dino

## 20 DINOSAUR DOLLARS

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# (5) <br> FROG FRANCS <br>  

Ima Frogg Ceader of the Pond

## (5) <br> FROG FRANCS

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Ima Frogg Ceader of the Pond


## 10 <br> FROG FRANCS







C Beary
Head Bear


Ima Betten Ceader of the Pack
(5)

BUFFALO BUCKS

Ima Betten
Head Bear


Ceader of the Pack

(5)

BUFFALO BUCKS


Ima Betten Ceader of the Pack

(10) BUFFALO BUCKS


Ima Betten

BUFFALO BUCKS

Ima Betten Ceader of the Pack

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## (1) <br> WILD WAMPUM



Ima Lion Hear Me Roar

WILD WAMPUM



## (5)








## (1) <br> APPLE AUNTIE'S

Pick Me Chief Planter

$\sum_{n}^{m}$

Iman Apple C Me Grow
(1) APPLE AUNTIE'S

Iman Apple C Me Grow


APPLE
AUNTIE'S
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APPLE
AUNTIE'S
Iman Apple C Me Grow
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Pick Me
Chief Planter


## (5) <br> APPLE AUNTIE'S

Artwork:ww.art4crafts.com

$\sum_{i=1}^{s}$

Iman Apple C Me Grow


## APPLE AUNTIE'S

Iman Apple C Me Grow



Pick Me Chief Planter


(1) FRIENDLY FRANCS

$\sum_{n}^{m} \min _{3}^{m}$

We're a Pair c Us Play


## (5) <br> FRIENDLY FRANCS <br>  <br> $\sum_{i n}^{m i s}$ <br> We're a Pair c Us Play



Artwork: www.art4crafts.com




Artwork: www.art4crafts.com












Monkey Do Secretary


Ima Monkey C My Tail









## KITTEN CASH




Artwork:www.art4crafts.com



## Kitten Cash




(1) DAISY DOLLARS



DAISY DOLLARS
DAISY DOLLARS


A Gardener Chief Planter

Ima Flower C Me Grow





## (5) <br> BEACH BUCKS



# (5) <br> BEACH BUCKS 



C Claws
Head Crab

$\left\{\mathrm{B}_{3}^{m}\right\}$

Ima Crab C Me Scoot
(5) BEACH BUCKS

$\sum_{n}^{m} B_{5}^{m} s$

Ima Crab C Me Scoot

# (1) COMPOUND CASH 

 Chief Player


Artwork: www.art4crafts.com


## (5) <br> COMPOUND CASH <br>  <br> $\sum_{n}^{m} C_{3}^{m}$ <br> Ima Snowman C Me Melt





Artwork: www.art4crafts.com




Ima Schoolteacher C Me Teach





Artwork:www.graphicgarden.com

(5)

MOUSE MOOLA
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# 10 <br> MOUSE MOOLA 


MOUSE MOOLA

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MOUSE MOOLA


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## Puzzles and Games















# Practice Pages 




Math Answer Sheet
Textbook Page

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 |  |  |  |  |  |

Before and After!


| $\square$ | 2 | 3 | 4 | 5 | 3 | 4 | $\square$ | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4 | 5 | 6 | $\square$ | 8 | 2 | 3 | 4 | 5 | $\square$ |
| $\square$ | 2 | 3 | 4 | 5 | 1 | $\square$ | 3 | 4 | 5 |
| 3 | 4 | 5 | $\square$ | 7 | 5 | 6 | 7 | 8 | $\square$ |
| 1 | 2 | 3 | 4 | $\square$ | $\square$ | 5 | 6 | 7 | 8 |
| 5 | 6 | $\square$ | 8 | 9 | 4 | 5 | 6 | $\square$ | 8 |
| $\square$ | 4 | 5 | 6 | 7 | 3 | $\square$ | 5 | 6 | 7 |
| 3 | 4 | 5 | $\square$ | 7 | 1 | 2 | 3 | 4 | $\square$ |
| 1 | 2 | $\square$ | 4 | 5 | 5 | $\square$ | 7 | 8 | 9 |

Name $\qquad$
Say and clap the name of each picture. How many parts do you hear? Count and write the number of parts in each word. Color the pictures.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
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1

## Domino Derby

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|  | $\left[\begin{array}{ll} \bullet \bullet \\ \bullet \bullet \\ \bullet \bullet & +\square^{4} \\ \square \end{array}\right.$ |  |

Name:

## Domino Derby

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|  | $!{ }^{\text {! }}+\square^{3}$ | ! ${ }^{-}+\square^{\square}$ |
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Name:

## Domino Derby

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|  | ! : ${ }^{\square}+\frac{\square^{\square}}{\square}$ | $\square!+{ }^{\square}$ |
|  |  |  |

Name:

## Domino Math

Add the dots on each side of the dominoes below to complete the number sentence. Write the number sentence in the box on the right. The first one is done for you.

| 1. | $3+4=7$ | 2. |
| :---: | :---: | :---: |
| 3. |  | 4. |
| 5. |  | 6. |
| 7. |  | 8. |
| 9. |  | 10. |
| 11. |  | 12. |

Fill in the blank dominoes to finish the pattern:


Math Journals


## Math Journal Sample for Children

2 girls and 1 boy jump rope. How many children jump rope? Use pictures, numbers and words to show your answer.

$2+1=3$ children
2 girls and 1 boy jump rope. How many children jump rope? Use pictures, numbers and words to show your answer.

$2+1=3$ children
2 girls and 1 boy jump rope. How many children jump rope? Use pictures, numbers and words to show your answer.

$2+1=3$ children
2 girls and 1 boy jump rope. How many children jump rope? Use pictures, numbers and words to show your answer.


2 girls and 1 boy jump rope. How many children jump rope? Use pictures, numbers and words to show your answer.


## Math Journal Story Problems: Apples

Math Journal \#1
Willie Worm ate his way through 5 apples on Monday.

He ate his way through 4 more apples on Tuesday.

How many apples did he eat in all?

Show your work with pictures and words.

## Math Journal \#3

Patty Panda drew pictures of apples for her 6 friends.

She made 2 pictures for each friend.
How many pictures did she draw in all?
Use pictures, numbers and words to show your answer.


## Math Journal \#5

Ellie Elephant painted 10 pictures of apples.

Six of them were green and the rest of them were red.

How many apple pictures were red?
Show your work with pictures, numbers and words.


Math Journal \#2
Bonnie Bear picked five red apples.

Her sister picked five yellow apples.

How many apples are there in all?

Use pictures, numbers and words to show the pansies.

## Math Journal \#4

Grandma made a dozen pies for Thanksgiving.

Four of them had cinnamon and the others did not.

How many pies didn't have cinnamon?

Use pictures, numbers and words to show the roses.

## Math Journal \#6

Kandy Koala ate three apples on Monday.

She ate the same number on Tuesday and Wednesday.

How many apples did she eat in all?
Use pictures, numbers and words to show your answer.

## Math Journal Story Problems: Friends

Math Journal \#1
My friend collects teddy bears.

She has 15 teddy bears.

9 of them are brown and the rest are white.

How many bears are white? Show your work.

## Math Journal \#3

Jim eats lunch with his friends at school.
6 of his friends buy their lunch.
5 of his friends bring theirs in a paper bag.
Use pictures, numbers and words to how many lunches there were in all. Don't forget Jim!

## Math Journal \#5

Billy handed out 12 invitations to his birthday party.

He gave half of them to boys and the other half to girls.

How many invitations did he give to the boys?
Use pictures, numbers and words to show your answer.

Math Journal \#2
Tim played baseball with his friends.
He hit 2 homeruns in the game.
3 of his friends hit 2 homeruns, too!
Use pictures, numbers, and words to show their total score.

## Math Journal \#4

Jon is going to summer camp with 5 friends.
Each boy sends 2 postcards home.
How many postcards did they mail in all?
Use pictures, numbers and words to show the postcards. Don't forget Jon!

Math Journal \#6
Today was Jan's $7^{\text {th }}$ birthday.
She got 6 presents from friends.
She got 4 presents from her family.
Use pictures, numbers and words to show how many presents she got in all.

# Math Journal Story Problems: Spring 

Math Journal \#1
Rose picked 9 daisies from the garden.
She gave four of them to her mom.
The rest of them went to her teacher.
How many daisies did she give to her teacher?
Show your work with pictures and words.

## Math Journal \#3

Lily planted 12 tulip bulbs in the yard.

Half of them were pink and the others were yellow.

How many were pink and how many were yellow?

Use pictures, numbers and words to show your answer.

## Math Journal \#5

Susan's mother planted 8 flowers.


A snail came along and ate the blue ones. (Look at the picture.)

How many flowers were left in her mother's garden?

Show your work with pictures, numbers and words.

Math Journal \#2

Daisy picked seven blue pansies.

Her sister picked five more blue pansies.

How many pansies are there in all?

Use pictures, numbers and words to show the pansies.

## Math Journal \#4

Violet gathered a dozen roses for her mother.

Four of them were white and the others were red.

How many roses were red?

Use pictures, numbers and words to show the roses.

Math Journal \#6
Holly found some caterpillars.

She saw 4 green ones and her 2 friends each saw 3 black and yellow ones.

How many caterpillars did they see in all?

Use pictures, numbers and words to show your answer.

# Math Journal Story Problems: Frogs 

## Math Journal \#1

Fred Frog has lots of new pencils.
He gave one to all six girls in class and one to the five boys. He kept one for himself

How many pencils did he have in all?

Show your work with pictures and words.


## Math Journal \#3

Floyd Frog loves to catch flies with his tongue. He four on Monday, Tuesday and Wednesday, but two flew away.

How many flies did he have left?
Use pictures, numbers and words to show your answer.


## Math Journal \#5

Freda Frog loves to take a bubble bath.

She takes 2 baths every day of the week and 3 on Saturdays and Sundays.

How many baths does Freda take in all?
Show your work with pictures, numbers and words.


Math Journal \#2
Frank and his four frog friends looked for bugs to eat.

Each frog caught two dragonflies for lunch.

How many dragonflies did they catch in all?

Use pictures, numbers and words to show the pansies.

## Math Journal \#4

Flora Frog had a sleepover and invited 9 friends.

Six friends said they could come and the others could not.

How many frogs were at the sleepover in all?
Use pictures, numbers and words to show the roses.

## Math Journal \#6

Flo's part of the pond has 14 lily pads.

Half of them have pink flowers and the rest have white flowers.

How many lily pads have white flowers?
Use pictures, numbers and words to show your answer.

## Math Journal Story Problems

Math Journal \#1
Mary has 10 balloons for her party.

4 of them are red.

The rest of them are yellow.

How many balloons are yellow?

## Math Journal \#3

Mom baked 24 chocolate chip cookies.

Dad ate four cookies and Michael and Carol ate 4 cookies each.

How many cookies are left?


Use pictures, numbers and words to show your answer.

## Math Journal \#5

Jan collects teddy bears.

She has 14 teddy bears.


9 of them are brown and the rest are white.

How many bears are white? Show your work.

Math Journal \#2
Dad gave Mom 4 flowers in a vase.

Each flower has 5 petals.

How many petals are there in all?

Use pictures, numbers and words to show the flowers in the pots.

## Math Journal \#4

Jim had 8 candles on his birthday cake.

5 candles are lit.

How many candles are not?


Use pictures, numbers and words to show the birthday cake and candles.

## Math Journal \#6

Today is Jim's $8^{\text {th }}$ birthday.

He got 7 presents from friends.


He got 4 presents from his family.

Use pictures, numbers and words to show Tim's birthday presents.

## Math Journal Story Problems: Holidays

Math Journal \#1
Mary has 12 eggs in her basket.

3 of them are purple.

4 of them are pink.

The rest of them are yellow.


How many eggs are yellow?

## Math Journal \#3

Mom baked 24 Gingerbread men.

Kathi and Mike each put 8 on the Christmas tree.

How many cookies are left to eat?


Use pictures, numbers and words to show your answer.

## Math Journal \#5

Randi collected clover leaves.

Each clover had 3 petals.


She found nine clover leaves for her basket.

How many petals did she find in all? Show your work.

Math Journal \#2
It's Halloween and I went trick-or-treating!

I got 9 candy bars and 4 suckers.

I also got 5 packages of $M \& M^{\prime} s$.

Use pictures, numbers and words to show how many treats I got in all!

## Math Journal \#4

Dad and I went fishing for Father's Day.

Dad caught 7 fish and 1 got away.

I caught 5 and none got awayl

Use pictures, numbers and words to show how many fish we took home to Mama!

Math Journal \#6
Today is Valentine's Day.

Kylie got 7 hearts from friends.


She got 4 hearts from her family.

Use pictures, numbers and words to show Kylie's Valentine hearts.

# Math Journal Story Problems: Summer/Seashore 

## Math Journal \#1

Jon saw 9 starfish at the beach.

4 of them were in the tide pool.

The rest of them were on the sand.

How many starfish were on the sand?

Show your work with pictures and words.

## Math Journal \#3

Jake found 12 crabs in the tide pool.

Half of them were very big.
How many crabs were small?

Use pictures, numbers and words to show your answer.

## Math Journal \#5

Jan's class went to the aquarium.

20 children and their teacher rode the bus.

6 parents went with them as chaperones.

How many people were on the bus? Don't forget the bus driver!


## Math Journal \#2

Dad gave bread crumbs to 7 seagulls.

5 more seagulls came to have some, too!

How many seagulls are there in all?

Use pictures, numbers and words to show the seagulls.

## Math Journal \#4

Susie looked for seashells by the seashore.

She found 13 blue shells and 6 green ones.

How many shells did she find in all?

Use pictures, numbers and words to show the seashells.

Math Journal \#6
Dale's class went on a whale watching trip.

He saw 4 whales and his 2 friend saw 3 each.

How many whales did they see in all?

Use pictures, numbers and words to show your answer.

# Math Journal Story Problems: Valentines 

Math Journal \#1
Betty Bear had 12 Valentine balloons .
She gave 3 to Bobby Bear and 3 to Billy Bear.
How many balloons did she give away in all and how many did she have left?

Show your work with pictures and words.

## Math Journal \#3

Patty Panda made red hearts for her 6 friends.

She made 2 hearts for each friend.
How many hearts did she make in all?
Use pictures, numbers and words to show your answer.

## Math Journal \#5

Cupid Bear had 14 Valentine arrows.
Half of them were for boys and half of them were for girls.

How many arrows were for boys and how many were for girl?

Show your work with pictures, numbers and words.

Math Journal \#2
Bonnie Bear liked to grow Valentine flowers.
She planted 3 rows of them in her garden.
Each row had 7 flowers.
Use pictures, numbers and words to show the Bonnie's garden.

## Math Journal \#4

Flora's Flower Shop sold roses for Valentine's Day gifts.

Each gift had 5 red roses and 3 people bought them.

How many roses did they sell in all? Use pictures, numbers and words to show the roses.

## Math Journal \#6

Honey Bee gave 4 Valentines to friends on Monday.

She gave the same number on Tuesday and Wednesday.

How many Valentines did she give in all?
Use pictures, numbers and words to show your answer.

## Math Journal Story Problems

4 of them are red.

The rest of them are yellow.
How many balloons are yellow?

Michael found frogs in the pond.

Some were green and some were brown.

How many green frogs did he find?
How many brown frogs did he find?

Use pictures, numbers and words to show the frogs.
10 ants came to our house.

4 of them went out the window.

How many ants are left?

Use pictures, numbers and words to show the ants.
Our dog had 8 bones.
He buried 3 of them.


How many bones does he have now?
Use pictures, numbers and words to show the bones.
Grandma has 3 chickens.

Each chicken found 5 bugs.


How many bugs did they find in all?
Use pictures, numbers and words to show the chickens and the bugs.

Dad caught 7 fish in the lake. He ate 2 of the fish for dinner.
 How many fish does he have now?

Use pictures, numbers and words to show the fish.
4 crabs walk in the sand.


5 more join them.

How many crabs are there in all?
Use pictures, numbers and words to show the crabs.

3 snails ate some leaves.


Each snail ate 3 leaves.

How many leaves did they eat in all?

Use pictures, numbers and words to show the snails and leaves.
Mama Cat caught 6 mice.
She caught 4 more mice.


How many mice did she catch in all?
Use pictures, numbers and words to show the cats and mice.
Grandpa has 5 cows.
Each cow ate 2 ears of corn.


How many ears of corn did they eat in all?

Use pictures, numbers and words to show the cows and corn.

## Math Journal Story Problems

Grandma grows tomatoes in her garden.
She has 3 cherry tomato plants.


Each plant has 12 tomatoes.
Use pictures, numbers and words to show the number of tomatoes she has in all. Mom baked 10 chocolate chip cookies.

Each cookie had 4 chips.


How many chips are there in all?
Use pictures, numbers and words to show the chocolate chip cookies.

Today is Jim's $8^{\text {th }}$ birthday.

He got 7 presents from friends.
He got 4 presents from his family.
Use pictures, numbers and words to show Tim's birthday presents.
Bill played baseball with 3 of his friends.
Bill hit 2 homeruns.


His 3 friends each hit 2 homeruns, too!
Use pictures, numbers and words to show the score.
Grandma made 3 pies.
She cut each pie into 6 pieces.
How many pieces of pie are there in all?
Use pictures, numbers and words to show the pies.

Jan collects teddy bears.
She has 14 teddy bears.


9 of them are brown and the rest are white. How many bears are white? Show your work. Dan drives a school bus.

7 boys ride the bus.
There are 8 girls who ride the bus.
How children ride Dan's bus?
Use pictures, numbers and words to show the bus, the boy and the girls.
Mike's family went to Taco Bell to eat.
Mike and his dad had 3 tacos each.
His sister and his mom ate 1 burrito each.
Use pictures, numbers and words to show the number of tacos and burritos.
Tim lost a tooth last night.
Dad and the Tooth Fairy each gave him 50\$.
Grandma and Mom gave him 25\$ each.
Use pictures, numbers and words to show how much money Tim got for his tooth.
Jim had 8 candles on his birthday cake.
5 candles are lit.
How many candles are not?
Use pictures, numbers and words to show the birthday cake and candles.

## Math Journal Story Problems

Jim gets an allowance from his dad. He gets 75\$ each week.

This month has 4 weeks.
Use pictures, numbers and words to show how much allowance he gets this month. Dan went to the school library for books.

He read 2 books on Monday and Tuesday.
He read 3 books on Thursday and Friday.
Use pictures, numbers and words to show how many books he read this week at school.
Harry got some French fries.
There were 19 in the bag.
He ate 12 and gave the rest to his sister.
Use pictures, numbers and words to show how many French fries his sister got.
Mom made pizza for dinner.
She cut the pizza into 8 slices.
Each slice had 3 pieces of pepperoni.
Use pictures, numbers and words to show the pizza slices.
Grandma made spaghetti.
The 5 grandkids get 3 meatballs each.
How many meatballs will they get in all?
Use pictures, numbers and words to show the plates of spaghetti and meatballs.

Jan likes crackers for a snack.
Today she has 11 crackers.


Yesterday she had 5 crackers.
How many more crackers did she have today than yesterday?
Sam and his brother got some peanuts
The bag of peanuts has 16 peanuts.
The boys each get half of the peanuts.
Use pictures, numbers and words to show how many peanuts they each get.

Each peanut shell had 2 peanuts each.
How many peanuts were in the bag of peanuts that Sam and his brother shared?

Use pictures, numbers and words to show the peanut shells and peanuts.

Grandpa planted 4 rows of carrots.
3 rows had 6 carrots each.
The fourth row had 12 carrots!
Use pictures, numbers and words to show Grandpa's carrot patch.
Jane made a necklace for her mother.
There were 28 beads in all.


14 of the beads are pink and 14 are white.
Use pictures, numbers and words to show the necklace Jane made.

## Math Journal Story Problems

Tom likes banana slices in his cereal.
 He puts 4 slices in his cereal every morning.

Use pictures, numbers and words to show how many banana slices he eats in one week.

Carrie set the table for dinner. There are 4 people in her family.

Each person gets a knife, a fork, a spoon and a plate.

How many pieces of silverware does Carrie need in all?
Dad gets home from work at 4 o'clock.
He likes to relax for an hour and do chores for half an hour before dinner.

What time does the family have dinner?
Use pictures, numbers and words to show the family's dinner time.
Grandma made 9 pillows.
3 of them are round and the rest are square.

How many square pillows are there in all?

Use pictures, numbers and words to show the pillows that Grandma made.
Grandma made 12 napkins.
4 napkins are square and green.
The rest are rectangles and they are blue.
Use pictures, numbers and words to show the napkins that Grandma made.

The school bell rings at 9:00 a.m.

Molly gets to school half an hour early
What time does Molly get to school?
Use pictures, numbers and words to show what time Molly gets to school.
11 children bring a lunchbox to school.

6 children buy their lunch.


3 children bring their lunch in a paper bag.
Use pictures, numbers and words to show how many lunches in all.
Jim has $\$ 1.25$ for lunch.
His milk costs $15 \$$ and the salad bar costs 75\$. His ice cream costs 35\$.

How much change will Jim get?
Use pictures, numbers and words to show how much change Jim will get.
Kim loves green grapes!
She eats 5 grapes every morning.


How many green grapes does she eat in one week?

Use pictures, numbers and words to show how many grapes she eats.
Jane made a bracelet for her mother.

There are 22 beads in all.


11 of the beads are round and 11 are square.

Use pictures, numbers and words to show the bracelet Jane made.

## Math Journal Story Problems

Mary has 10 balloons for her party.
4 of them are red.

The rest of them are yellow.
How many balloons are yellow?
Mom baked 24 chocolate chip cookies.
Dad ate four cookies.


Michael and Carol ate 4 cookies each.
How many cookies are left?
Use pictures, numbers and words to show your answer.
Dad gave Mom 4 flowers in a vase.
Each flower has 5 petals.
How many petals are there in all?
Use pictures, numbers and words to show the flowers in the pots.
Our dog had 7 puppies.
3 puppies have collars.


How many puppies still need collars?
Use pictures, numbers and words to show the puppies and collars.
Grandma has 9 chickens.

Each chicken has 2 legs.


How many legs are there in all?
Use pictures, numbers and words to show the chickens.

Hank collects yoyos.

He hads 12 yoyos.

4 of them are red and the rest are blue.

How many yoyos are blue? Show your work.
Gum balls costs 5\$ each.
Jake bought 3 gumballs.


Jill bought 4 gumballs.
How much money did they spend in all?
Use pictures, numbers and words to show the coins and gumballs.
Dan has a bag of 16 candies.
He gave away 7 candies.


How many candies does he have left?
Use pictures, numbers and words to show the bag of candies.
Mama Cat watched her 5 kittens.
Each kitten has 4 legs.


How many legs did Mama Cat see?

Use pictures, numbers and words to show Mama Cat and her kittens.
Grandpa has 9 cows.

Five cows are in the barn.

How many cows are still in the field?
Use pictures, numbers and words to show the cows, the barn and the field.


Each bear stick is 10 inches long. Use for estimating and measuring things in the classroom.

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