

Whole Numbers

Head to the left from the decimal point,
Whole numbers.

Head to the left from the decimal point,
Whole numbers.

Ones, tens, and hundreds,
Then add your comma.

Thousands, ten-thousands, hundred-
thousands,
Then add your comma.

CHORUS

Don't forget to add your commas!

Hitch 'em up

At three paces.

Head to the left from the decimal point,
Whole numbers

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Whole numbers.

Millions, ten-millions, hundred-millions,
Then add your comma.

Billions, ten-billions, hundred-billions,
Then add your comma.

CHORUS

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CHORUS

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Whole numbers,

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Decimal Point Blues

I live to the right of the decimal point,
I always feel
Less than one.

I live to the right of the decimal point.
I always feel
Less than one.

I live to the right of the decimal point.
I got those TO THE RIGHT
OF THE DECIMAL POINT BLUES.

Sometimes I feel like TENTHS,
Sometimes I feel like HUNDREDTHS,
Sometimes I feel like THOUSANDTHS,
TEN THOUSANDTHS when I'm really blue.

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OF THE DECIMAL POINT BLUES.

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The Square of a Number

CHORUS

The square of a number
Is a number
Multiplied by itself, by itself.
The square of a number
is a number
Multiplied by itself, by itself.
The square root of eighty-one
is nine.
The square root sixty-four
is eight.

CHORUS

The square root of forty-nine
is seven
The square root of thirty-six
is Six.

CHORUS

The square root of of twenty-five
is five.
The square root of sixteen
is four.
The square of a number
Is a number
Multiplied by Itself.
By itself, by itself...

REPEAT. CHORUS TWICE

You Eat One-Half

CHORUS

Numerator's the number on top,
Denominator's down below.
Numerator's the number on top,
Denominator's down below.

One whole pizza
With four equal slices,
You eat one slice,
Sou eat one fourth
You eat two-fourths,
You eat one half

CHORUS

One whole candy bar
With six equal pieces,
You eat one piece,
You eat one-sixth
You eat three-sixths,
You eat one-half.

CHORUS

One whole chocolate cake
With eight equal slices.
You eat one slice,
You eat one-eighth,
You eat four-eighths,
You eat one-half.

CHORUS TWICE

One whole apple pie,
With ten equal slices,
You eat one slice,
You eat one-tenth.
You eat five-tenths,
You eat one-half.

CHORUS

Common Denominator Rule

How does two-thirds become four-sixths?
Multiply the top and the bottom by two.
How does four-sixths become two-thirds?
Divide the top and the bottom by two.

CHORUS

Common denominator Rule:
What you do to the bottom
You do to the top.
Common denominator Rule:
What you do to the bottom
You do to the top.

How does one-third become three-ninths?
Multiply the top and the bottom by three.
How does three-ninths become one-third?
Divide the top and the bottom by three.

CHORUS

How does one-fourth become four-sixteenths?
Multiply the top and the bottom by four.
How does four-sixteenths become one-fourth?
Divide the top and the bottom by four.

CHORUS

How does one-half become five tenths?
Multiply the top and the bottom by five.
How does five-tenths become one-half?
Divide the top and the bottom by five.

REPEAT CHORUS TWICE

Equivalent Fractions

Two-fourths is the same as one-half
Three-sixths is just the same.
Four-eighths is the same as one-half
And five-tenths is just the same.

CHORUS

Equivalent fractions
One-half is the name.
Whether it's two-fourths,
Four-eighths or five-tenths
One-half is also the name.

Six-twelfths is the same as one-half
Seven-fourteenths is just the same.
Eight sixteenths is the same as one-half
And nine-eighteenhs is just the same.

CHORUS

Two-fourths is the same as one-half
Three-sixths is just the same.
Four-eighths is the same as one-half
And five-tenths is just the same.

CHORUS

Rounding Numbers

Underline a place value.

Underline that digit now.

Look to the right,
Don't you get upright,
If it's five or greater,
Bump it up. Bump it up.
Bump it up. Bump it up.
Bump it up. Bump it up. Bump it up.

What about all my neighbors?
What about those digits to the right?
Don't you get uptight.
There's just zeroes to the right.
Ain't nothin' but zeroes

To the right, to the right,
To the right, to the right,
To the right, to the right, to the right,

Rounding numbers can be helpful,
When your mama sends you to the store.
spare change is now in sight,
When your mama sends you shopping at the store.
At the store, at the store,
At the store, at the store,
At the store, at the store, at the store.

REPEAT SONG

Hexagon Rex

My three-sided friends
Live in triangles.
My four-sided friends
Live in squares.
My five-sided friends
Live in the Pentagon.
My six-sided friends are everywhere.

CHORUS

I'm a Hexagon Rex
And I got me six sides.
I'm a Hexagon Rex
And I wear six sides with pride.

My seven-sided friends
Live in a heptagon.
My eight-sided friends
Share an octagon.
My nine-sided friends
Live in nonagons.
My ten-sided friends
Live in deca-something.

CHORUS

REPEAT SONG

Ain't It Fun To Multiply

Two times two is four.
And four times four makes sixteen.
Five times five is twenty-five.
Gee ain't it fun to multiply.

CHORUS

Gee ain't it fun to multiply.
You can add up all those numbers
If you try...
Save a whole lot of time,
When ya'll learn to multiply!

Six times six is thirty-six.
And seven times seven
Makes forty-nine.
Eight times eight is sixty-four.
And nine times nine makes eighty-one!

CHORUS

Ten times ten is one-hundred.
Ten times a hundred
Makes one thousand.
One-thousand times one-thousand,
Is a million,
And a thousand times a million
Makes one billion!

CHORUS

The Renaming of Nine-fourths

He woke and looked in the mirror.
Couldn't believe what he'd seen.
His head is bigger than his body,
From hangin' 'round his improper friends.

CHORUS

Son, I'm gonna' have to rename you.
Will a fancy mixed number do?
Instead of being called ol' Nine-fourths,
It's Two and One-fourth,
Is that okay with you?

This is the ballad of an improper fraction.
His life is greater than one whole.
His head is bigger than his body.
It's told...
The renaming of my improper son.

CHORUS

I think about the lives of those proper tractions.
Their lives are less than one whole.
The renaming of my improper son,
From Nine-fourths to Two and One-fourth.

CHORUS

Measure Things

They say there's twelve inches in a foot.
They say there's three feet in a yard.
They say there's seven days
in one week.
They say a house is measured in square feet.

CHORUS

Measurement...
Got to measure things.
Measure things
Like that birdy's wings,
Like the rainfall Mother Nature brings,
Two-by fours
And other heavy things.

They say there's sixteen ounces in a pint.
The say there's two pints in a quart.
Twenty-four hours makes one day.
Two thousand pounds' a ton they say.

CHORUS

They day a football field's a hundred yards.
Light years measure the distance to Old Mars.
A liter's a bit more than one quart.
How much lumber we need to build that fort?

CHORUS

They say you measure distance and weight.
They say you measure volume and time.
They say you measure angles and heat.
How do you measure food that you eat?

CHORUS

Prime Numbers

This is the story about prime numbers
Numbers with no friends but one.
A prime number has only two factors,
The number one and itself.
Prime numbers...
Lonely numbers.
Prime numbers...
Lonely numbers.

CHORUS

Like two and three,
And five and seven,
Eleven, thirteen and seventeen...
Nineteen, twenty-three,
And lonely number
Twenty-nine...
Prime numbers...
Lonely numbers.

I live my life with only two factors-
The number one and myself.
Living the life of a prime number,
My only friend is number one
Prime numbers...
Lonely numbers.
Prime numbers...
Lonely numbers.

CHORUS

I was thinking about those composite numbers
Why do they have so many friends?
Like twelve and eighteen and twenty-four,
And popular number thirty-six.
Not me...
Lonely number.
Prime number.

CHORUS