

Multiplication Rap

Let's be picky 'cause it's tricky to multiply
But, it's important and you need to know why
When you're in the work world
And you want to get paid,
You multiply your hours & your salary is made
So come on everybody. Learning can be fun.
We're doing multiplying and
We're jamming on the 1 J J J jammin' on the 1
 1×1 is 1; 2×1 is 2; 3×1 is 3; 4×1 is 4; 5×1 is 5; 6×1 is 6; 7×1 is 7; 8×1 is 8; 9×1 is 9; 10×1 is 10;
 11×1 is 11; 12×1 is 12. The ones are done

Counting by 2s

Everybody March. Move your feet.
Count by 2s and keep the beat.
2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24.
We've counted by 2s. There are no more.
Counting 2,4,6,8. By 2s 10, 12, 14, 16.
Do it again. 18, 20, 22, 24.

March and Multiply by 2

Everybody March. Move your feet.
Multiply by two. Keep the beat.
 2×1 , 2; 2×2 , 4; 2×3 , 6.
March your feet across the floor.
 2×4 , 8; 2×5 , 10; 2×6 , 12.
March on down then up again.
 2×7 , 14; 2×8 , 16; 2×9 , 18.
Marching makes you strong and lean.
 2×10 , 20; 2×11 , 22; 2×12 , 24.
Stop those feet. There are no more!

Count By 3; Waltz with Me

Count by 3; waltz with me.
Waltz with me; count by 3
3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36.
It's fun! After repeat. We're done!

Waltz and Multiply

Waltz with me; multiply by 3;
Multiply by 3; waltz with me.
 3×1 , 3; 3×2 , 6; 3×3 , 9; This is waltz time
 3×4 , 12; 3×5 , 15; 3×6 , 18; 3×7 , 21
 3×8 , 24. Tap your toe. Do some more!
 3×9 , 27; 3×10 , 30. Come and dip with me!
 3×11 , 33; 3×12 , 36; This is not the end.
Please bow and do it again. (Song repeats)
Our waltz has reached the end.
Now bow to your friend!

Count by 4's

We're going to count by 4's.
4, 8, 12, 16, 20, 24, 28.
Row and count with me.
32, 36, 40, 44, 48.
You finished. Now sit down on the floor.
Stand up. Do it again!

Multiply By 4's

Let's multiply by 4!
4 times 1, 4; 4 times 2, 8; 4 times 3, 12;
4 times 4, 16; 4 times 5, 20;
4 times 6, 24; 4 times 7, 28; 4 times 8, 32;
4 times 9, 36; 4 times 10, 40; 4 times 11, 44;
4 times 12, 48.
Let's do it again!

Count by Fives

Everybody March. Move your feet.
Count by fives. Feel the Dixie beat.
5, 10, 15. Charleston down in New Orleans
20, 25, 30. Play the Hurdy Gurdy
35, 40, 45. Dixie music can jump and jive
50, 55, 60. You danced like down in Dixie
Once more!

Multiply By 5's

Everybody march, move your feet!

Multiply by 5 with the Dixie beat!

$5 \times 1, 5; 5 \times 2, 10; 5 \times 3, 15$

Charleston down in New Orleans!

$5 \times 4, 20; 5 \times 5, 25; 5 \times 6, 30.$

Play the Hurdy Gurdy!

$5 \times 7, 35; 5 \times 8, 40; 5 \times 9, 45.$

Dixie music can jump and jive!

$5 \times 10, 50; 5 \times 11, 55; 5 \times 12, 60.$

You danced like down in Dixie

Safari on Six

6, 12, 18, 24.

Stomp your feet on Africa's floor

30, 36, 42, 48. Pick an animal to imitate

54, 60, 66, 72. Safari on sixes are over for you.

1, 2, 3, 4, 5, 6. Our safari is over for today.

Head on back; count the other way

72, 66, 60, 54.

Stomp your feet on Africa's floor

48, 42, 36, 30. Be a tiger, elephant or birdie

24, 18, 12, 6. The safari sound's a cool African mix

Multiply Safari on 6

Multiply on a safari by six.

6×1 is 6; 6×2 is 12;

Play me some African bells

$6 \times 3, 18; 6 \times 4, 24.$

Stomp your feet on Africa's floor

$6 \times 5, 30; 6 \times 6, 36.$

Safari drums play some good licks

$6 \times 7, 42; 6 \times 8, 48.$ Pick an animal to imitate

$6 \times 9, 54; 6 \times 10, 60.$

Dance with a partner who comes and picks me

$6 \times 11, 66; 6 \times 12, 72;$

Do it again. Our safari's not through. (repeat)

Our African safari is over for you!

Surfin' Sevens

7, 14, 21. Let's go surfin' in the sun

28 and 35. Balance two feet; don't take a dive

42, 49, and 56. You'll stay up; I predict

63 & 70. Keep on working; You'll be as good as me

77, 84. No more surfing; you've reached the shore.

7, 14, 21, 28, 35, 42, 49, 56, 63, 70, 77, 84

Repeat

You counted by seven with me

While we surfed our imaginary seal

Surf and Multiply

$7 \times 1, 7; 7 \times 2, 14; 7 \times 3, 21.$

Let's go surfing in the sun

$7 \times 4, 28.$ Let's go surfing; I can't wait.

$7 \times 5, 35. 7 \times 6, 42; 7 \times 7, 49.$

Keep on surfing. You're doing fine.

You're multiplying by 7 with me

While we surf our imaginary sea.

$7 \times 8, 56; 7 \times 9, 63; 7 \times 10, 70; 7 \times 11, 77; 7 \times 12, 84$

No more surfing; you've reached the shore.

Count by 8's

Count by 8! You can count by 8!

8, 16, 24. Move your body across the floor

While you count by 8

32, 40, 48. Move your feet like you wanna skate!

Well you can count by 8!

56, 64, 72. Show what you wanna' do!

While you count by 8!

80, 88, 96. To count, you need no tricks!

You can count by 8! Count by 8!

I know how to count. I know that's true.

Your little bro can count and your mama can too.

Repeat

Multiply By 8's

Multiply by 8! Because you are great!

8×1 is 8; 8×2 , 16; 8×3 is 24.

Move your body across the floor! You can multiply!

8×4 , 32; 8×5 , 40; 8×6 , 48.

Move your feet like you wanna skate. Multiply!

8×7 is 56; 8×8 , 64; 8×9 , 72.

Show me what you wanna do while you multiply!

8×10 , 80; 8×11 , 88; 8×12 , 96.

To multiply, you need no tricks! (Repeat)

Blast Off with Nines

Blast off with math and count by nine.

I think this group will do fine.

9, 18, 27. Space shuttle takes off at 11.

36, 45, 54. Watch that rocket soar!

63, 72, 81. Gee, it weighs more than a ton.

90, 99, 108. Making history is our fate.

Destination still far off. Repeat.

(second time) Space ship has landed.

Blast Off and Multiply by Nine

Blast off with Math. Multiply by Nine.

I think this group will do fine.

9×1 , 9; 9×2 , 18; 9×3 , 27; 9×4 , 36; 9×5 , 45;

9×6 , 54; 9×7 , 63; 9×8 , 72; 9×9 , 81;

9×10 , 90; 9×11 , 99; 9×12 , 108.

Destination still far off. Repeat!

(second time) Space ship has landed.

Grouping by Tens

We're grouping, grouping by Tens. Here we go now!

1 ten is ten; 2 tens are twenty; 3 tens are thirty;

4 tens are forty; 5 tens are fifty; 6 tens are sixty;

7 tens are seventy. 8 tens are eighty;

9 tens are ninety; 10 tens are One hundred

11 tens, one hundred ten;

12 tens are one hundred twenty!

Multiply By 10's

We'll multiply, multiply by 10. Here we go now!

10×1 is 10; 10×2 is 20; 10×3 is 30;

10×4 is 40; 10×5 is 50; 10×6 is 60;

10×7 is 70; 10×8 is 80; 10×9 is 90;

10×10 is 100; 10×11 , 110; 10×12 , 120

We'll multiply, multiply by 10. Everybody now.

We can multiply! (repeat)

Count By 11's Cha Cha

Count by 11.

11, 22, 33, 44, 55, 66. Count by 11!

77, 88, 99, 110, 121, 132. Count by 11!

Counting by 11 is fun.

When you're moving and singing it's easily done!

11, 22, 33, 44, 55, 66, Count by 11!

77, 88, 99, 110, 121, 132. Count by 11!

Counting by 11!

Cha Cha Multiply! By 11

11×1 , 11; 11×2 , 22; 11×3 , 33. Cha Cha Multiply!

11×4 , 44; 11×5 , 55; 11×6 , 66. Cha Cha Multiply!

11×7 , 77; 11×8 , 88; 11×9 , 99. Cha Cha Multiply!

11×10 , 110; 11×11 , 121; 11×12 , 132.

Cha Cha Multiply!

Multiplying by 11's fun.

When you're movin' and singing it's easily done!

Count By 12's Salsa

Counting by 12's. Counting by 12's

12, 24. Come on and count some more.

36, 48. You're doing great

60, 72. We've got some more to do.

84, 96. I hope each fact sticks

108, 120. You think that would be plenty.

132, 144. That's it. There are no more

Can you count by 12's with me?

Most definitely!

Multiplying By 12

12 x 1 is 12; 12 x 2, 24; 12 x 3, 36.

Come on. We'll do some more!

12 x 4, 48; 12 x 5, 60; 12 x 6, 72.

I hope my teacher picks me!

12 x 7 is 84; 12 x 8, 96; 12 x 9 is 108.

I think you've got the fix!

12 x 10, 120; 12 x 11, 132; 12 x 12, 144.

We have no more for you!

Can you multiply by 12 with me?

Most definitely! (repeat)

Spy Numbers

Mark, we have some numbers missing.

Yes, Mar.

Perhaps we can get some spies to help us find them.

We have some missing numbers.

You'll need to be a spy.

I know you're good with numbers.

Please give this a try.

I'll give you all the numbers we have.

But something will be missing.

Think like a spy; figure it out.

You'll just have to listen.

Come on, spy. Give it a try.

1, 2, 4, 5. The missing number is 3

2, 4, 6, 10. The missing number is 8

, 6, 9, 12, 15. The missing number is 3.

1, 3, , 7, 9. The missing number is 5

5, 10, 15, 20. The missing number is 25

10, 30, 40, 50. The missing number is 20

They seem to have done well with our help.

Yes, Mar. Let's see how they do without us!

Come on, spy. Give it a try! (Repeat)

Don't think this spy has missed a clue.

Case closed!

Multiply at a Circus

Multiply at a circus. Come along with me.

Multiply at a circus. Math is fun you see!

3 x 3 is 9; 5 x 2 is 10; 2 x 12 is 24.

Circus is fun with a friend.

4 x 2 is 8; 9 x 7's 63. Even clowns multiply. It's easy.

5 x 3's 15; 8 x 4 is 32; 10 x 11's 110.

They use math at the circus, too.

12 x 3 is 36; 4 x 11's 44.

I love the circus. Let's do some more.

6 x 2 is 12; 7 x 4's 28.

We've gone to the circus. It was great!

Multiply at a circus. Come along with me.

Multiply at a circus. Math is fun you see!

No clowning around now. You put in the answers.

Bluesy Multiplication

If you can multiply 9 x 3, say it with me. 27

If you can multiply 6 x 8, you are great. 48

We will multiply 3 x 7. Look up to heaven. 21

If you can multiply 3 x 4, stomp the floor. 12

If you can multiply 1 x 9, would you be mine? 9

When you multiply 4 x 1, then you're having fun. 4

If you can multiply 10 x 10, then you'll do it again 100

If you can multiply 7 x 2, then, please won't you? 14

You multiply 3 x 6; it's in this mix. 18

If you can multiply 6 x 5, then look alive. 30

If you can multiply 8 x 3, then yell "Whoopie!" 24

Multiply 10 x 4, and you yell some more! 40

If you can multiply 7 x 1, we're almost done. 7

If you can multiply 5 x 10, we're near the end. 50

When you answer 6 x 4, then there are no more. 24

There are no more!

Credits

Maryann "Mar." Harman of Music with Mar.® has created the music for this CD with Mark J. Dye. She wrote the lyrics, melodies and arrangement ideas and Mark put it all together with his fabulous instrumentation.

The beautiful voices of: Alexandria Calhoun, Ally Kaitlyn & Joey Russo, Gioia Harman, Kaitlin & Kylie Ready, Samantha Leon, Evan & Stefanie Miller, Raquel James

Special thanks to Cynthia Johnson's 3rd grade class at Bonneville Elem School, Orlando, FL

Research has proven that children will learn and retain information better and longer when they move, recite and can have a visual representation. This CD is designed with three levels in mind. The first level is learning how to 'count by' each number up to twelve. The second level is multiplying by each number up to twelve. The last level is a challenge level where all times tables are utilized in random order.

When using these songs with your children, first have them get confident and comfortable with the "counting by" songs first. Then, move into the multiplication. Children should see the mats and put their feet on the answer numbers as they hear them. With practice, they will get quicker and we all know, children love that challenge.

Although having the mats is best for getting optimum results, the songs are designed so they can be used without them.

Each number is represented by a different style dance, hence the name "Multiplication Moves". The styles suggest dance steps that will musically expose them to various styles and physically work on their fitness.

We invite you to send us your suggestions or put them in the guest books on our websites so we can share with other teachers the wonderful results your children will have when working with multiplication in this way.

Keep Singing and Moving,
Deb and Mar.