

① Let's Multiply By Zero

Let's learn to multiply. I want you to know some strategies that will help you unfold the answers to the problems. C'mon, you'll see. When you learn the rules, multiplication becomes easy!

**Let's multiply by zero. Let's learn this simple rule.
Let's multiply by zero. It's the zero learning tool.
Let's multiply by zero, for the answer will remain.
Zero, zero, zero, the answer stays the same.**

0×1 is 0 0×3 is 0 0×5 is 0
 0×2 is 0 0×4 is 0 0×6 is 0

(Chorus)

0×7 is 0 0×9 is 0 0×11 is 0
 0×8 is 0 0×10 is 0 0×12 is 0

(Chorus)

② The Answer Stays The Same

The answer stays the same, yeah!
The answer stays the same, uh-huh!

**When you multiply by one,
the answer will remain
the number that you're multipliyin'.
Now, let me explain.**

Any number multiplied by one
is always that same number.
Again, again.

Any number multiplied by one
is always that same number.

1×1 is 1 (that's cool!) 1×3 is 3 (how sweet!)
 1×2 is 2 (see the rule?) 1×4 is 4 (that's the score!)
The answer stays the same. The answer stays the same.

(Chorus)

1×5 is 5 (that's jive!) 1×7 is 7 (what heaven!)
 1×6 is 6 (hear those sticks?) 1×8 is 8 (doin' great!)
The answer stays the same. The answer stays the same.

(Chorus)

1×9 is 9 (real fine!) 1×11 is 11 (and then,)
 1×10 is 10 (again!) 1×12 is 12 (shout it out!)

Any number multiplied by one
is always that same number.

Again, again!

Any number multiplied by one
is always that same number.

The answer stays the same, yeah!

The answer stays the same, uh-huh.

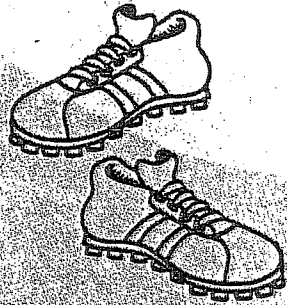
**When you multiply by one, the answer will remain
the number that you're multipliyin'. It just stays the same.**

Just Think Of Doubles

do you know that addition is related to multiplication? It is! If you look at the facts of 2. If you think about it, 2×3 is really 2 groups of 3, or $3 + 3$, which equals 6. Take a look at 2×5 . 2×5 is really 2 groups of 5, or $5 + 5$, which equals 10. So if you know your addition facts, it will help you learn the facts of 2.

Let's multiply by two. Let's multiply by two. Let's think of doubles when you say the facts of two. Let's think of doubles when you say the facts of two. (Repeat)

- | | |
|---------------------|-----------------|
| 2×1 is 2 | One 2 is 2. |
| 2×2 is 4 | Two 2s are 4. |
| 2×3 is 6 | Two 3s are 6. |
| 2×4 is 8 | Two 4s are 8. |
| 2×5 is 10 | Two 5s are 10. |
| 2×6 is 12 | Two 6s are 12. |
| 2×7 is 14 | Two 7s are 14. |
| 2×8 is 16 | Two 8s are 16. |
| 2×9 is 18 | Two 9s are 18. |
| 2×10 is 20 | Two 10s are 20. |
| 2×11 is 22 | Two 11s are 22. |
| 2×12 is 24 | Two 12s are 24. |



(Chorus) Now it's your turn to say the facts of two. Say the answer loud before I do. We'll start from the top. I'll be your guide. It's time to speed up. Let's multiply!

- | | | |
|-------------------|--------------------|---------------------|
| 2×1 is 2 | 2×5 is 10 | 2×9 is 18 |
| 2×2 is 4 | 2×6 is 12 | 2×10 is 20 |
| 2×3 is 6 | 2×7 is 14 | 2×11 is 22 |
| 2×4 is 8 | 2×8 is 16 | 2×12 is 24 |

Let's do it again. You're learning the twos. Shout the answer out loud. Let me really hear you! Practice each day and soon you'll memorize the facts of two. Wow! I'm energized!

- | | | |
|-------------------|--------------------|---------------------|
| 2×1 is 2 | 2×5 is 10 | 2×9 is 18 |
| 2×2 is 4 | 2×6 is 12 | 2×10 is 20 |
| 2×3 is 6 | 2×7 is 14 | 2×11 is 22 |
| 2×4 is 8 | 2×8 is 16 | 2×12 is 24 |

(Chorus 2x)

4 We're Learning The 3s And 4s

Click your fingers. Get in the groove. Listen to the drums. You can't help but move. Close that math book. Put your pencils down. We're learnin' our facts. I'm not clownin' around.

If you listen to the beat and repeat the facts you will learn them quickly, as a matter of fact. We're learnin' the facts. It's time to memorize. So get ready for some action. Let's multiply!

- | | | |
|--------------------|--------------------|---------------------|
| 3×1 is 3 | 3×5 is 15 | 3×9 is 27 |
| 3×2 is 6 | 3×6 is 18 | 3×10 is 30 |
| 3×3 is 9 | 3×7 is 21 | 3×11 is 33 |
| 3×4 is 12 | 3×8 is 24 | 3×12 is 36 |

Now you've got it down. Let's repeat the facts. You are learning quickly, as a matter of fact. Let's rap the facts. It's time to memorize. Now we're talkin' action. One more time!

- | | | |
|--------------------|--------------------|---------------------|
| 3×1 is 3 | 3×5 is 15 | 3×9 is 27 |
| 3×2 is 6 | 3×6 is 18 | 3×10 is 30 |
| 3×3 is 9 | 3×7 is 21 | 3×11 is 33 |
| 3×4 is 12 | 3×8 is 24 | 3×12 is 36 |

If you listen to the beat and repeat the facts you will learn them quickly, as a matter of fact. We're learnin' the facts. It's time to memorize. So get ready for some action. Let's multiply!

- | | | |
|--------------------|--------------------|---------------------|
| 4×1 is 4 | 4×5 is 20 | 4×9 is 36 |
| 4×2 is 8 | 4×6 is 24 | 4×10 is 40 |
| 4×3 is 12 | 4×7 is 28 | 4×11 is 44 |
| 4×4 is 16 | 4×8 is 32 | 4×12 is 48 |

Now you've got it down. Let's repeat the facts. You are learning quickly, as a matter of fact. Let's rap the facts. It's time to memorize. Now we're talkin' action. One more time!

- | | | |
|--------------------|--------------------|---------------------|
| 4×1 is 4 | 4×5 is 20 | 4×9 is 36 |
| 4×2 is 8 | 4×6 is 24 | 4×10 is 40 |
| 4×3 is 12 | 4×7 is 28 | 4×11 is 44 |
| 4×4 is 16 | 4×8 is 32 | 4×12 is 48 |

Click your fingers. You're in the groove. Listen to the drums. You can't help but move. Feel the rhythm. You can now relax, for you've learned the multiplication facts!

5 Hey, It's Easy! Just Count By 5s

Hey, it's easy! Just count by fives.

Hey, it's easy! Just count by fives.

Listen to me, and we'll count by fives.

And the facts, I'm tellin' you, you'll memorize.

(Repeat)

5, 10, 15, 20. C'mon, c'mon. I'm talkin' to you honey!

25, 30, 35, 40. You've got it now. It's just like countin' money.

45, 50, 55, 60. Now you're learnin'. I can guarantee it!

(Chorus)

5 x 1 is 5	5 x 5 is 25	5 x 9 is 45
5 x 2 is 10	5 x 6 is 30	5 x 10 is 50
5 x 3 is 15	5 x 7 is 35	5 x 11 is 55
5 x 4 is 20	5 x 8 is 40	5 x 12 is 60

(Chorus)

5, 10, 15, 20. C'mon, c'mon. I'm talkin' to you honey!

25, 30, 35, 40. You've got it now. It's just like countin' money.

45, 50, 55, 60. Now you're learnin'. I can guarantee it!

5 x 1 is...	5 x 5 is...	5 x 9 is...
5 x 2 is...	5 x 6 is...	5 x 10 is...
5 x 3 is...	5 x 7 is...	5 x 11 is...
5 x 4 is...	5 x 8 is...	5 x 12 is...

(Chorus)

5 • 10 • 15 •
20 • 25

6 What Happens?

What happens when you switch the factors all around?

What happens to the answer?

Do you know, do you know what I have found?

Do you know that the answer stays the same?

Do you know that it's really a cool thing?

If you change the order of the numbers when you multiply, it doesn't matter; oh, no.

Let me tell you why: for the answer will remain, will remain the same.

For the **Order Property** says the answer doesn't change

6×1 is 6 Let's switch! 1×6 is 6

6×2 is 12 Let's switch! 2×6 is 12

6×3 is 18, 3×6 is 18

6×4 is 24, 4×6 is 24

6×5 is 30, 5×6 is 30

6×6 is 36

I guess it doesn't matter if we make a switch.

(Chorus)

6×7 is 42, 7×6 is 42

6×8 is 48, 8×6 is 48

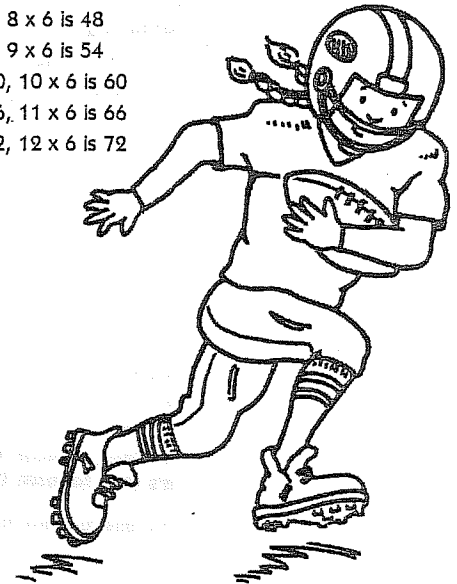
6×9 is 54, 9×6 is 54

6×10 is 60, 10×6 is 60

6×11 is 66, 11×6 is 66

6×12 is 72, 12×6 is 72

(Chorus)



7 No Turning Back

(Chorus 1:)

No turning back! No turning back!
It's time to learn the multiplication facts.
It's time to learn the multiplication facts.
No turning back! No turning back!

It's time to drill the sevens now my friend.
 It's time to drill the sevens now my friend.

7 x 1 is 7	7 x 5 is 35	7 x 9 is 63
7 x 2 is 14	7 x 6 is 42	7 x 10 is 70
7 x 3 is 21	7 x 7 is 49	7 x 11 is 77
7 x 4 is 28	7 x 8 is 56	7 x 12 is 84

(Chorus 1)

It's time to learn. The next in line are eights.
 It's time to learn. The next in line are eights.

8 x 1 is 8	8 x 5 is 40	8 x 9 is 72
8 x 2 is 16	8 x 6 is 48	8 x 10 is 80
8 x 3 is 24	8 x 7 is 56	8 x 11 is 88
8 x 4 is 32	8 x 8 is 64	8 x 12 is 96

(Chorus 2:)

No turning back! No turning back!
It's your turn now. The answers you won't hear.
It's your turn now. The answers you won't hear.
No turning back! No turning back!

It's practice time. Shout the answers loud and clear!
 It's practice time. Shout the answers loud and clear!

7 x 1 is...	7 x 5 is...	7 x 9 is...
7 x 2 is...	7 x 6 is...	7 x 10 is...
7 x 3 is...	7 x 7 is...	7 x 11 is...
7 x 4 is...	7 x 8 is...	7 x 12 is...

(Chorus 2)

It's practice time. Shout the answers loud and clear!
 It's practice time. Shout the answers loud and clear!

8 x 1 is...	8 x 5 is...	8 x 9 is...
8 x 2 is...	8 x 6 is...	8 x 10 is...
8 x 3 is...	8 x 7 is...	8 x 11 is...
8 x 4 is...	8 x 8 is...	8 x 12 is...

(Chorus 1)

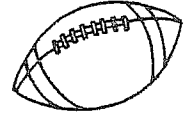
It's time to learn the multiplication facts.
It's time to learn the multiplication facts.

It's time to learn those multiplication facts.

8 The Nines Are So Divine

Listen, and I'll share with you a trick that's so divine.
 If you're multipliyn' numbers and one factor is a nine, add
 the numbers of the answer together and you'll see that the
 numbers always equal nine.
 The scholars do agree.

9 x 4 is 36, now 3 + 6 is 9.
 9 x 5 is 45, 4 + 5 is 9—how fine!
 9 x 9 is 81, and 8 + 1 is 9.
 9 x 8 is 72, and 7 + 2 is 9...
 Divine!



It really works. The nines are kind of special facts, you know,
 so check your answers carefully.
 This trick you will not outgrow.
 Add the numbers of the answer together,
 and you'll see that the numbers always equal nine.
 The scholars do agree.

9 x 6 is 54, now 5 + 4 is 9.
 9 x 3 is 27, and 2 + 7 is 9—how fine!
 9 x 7 is 63, now 6 + 3 is 9.
 9 x 9 is 81, and 8 + 1 is 9. Divine!

If you're multipliyn' numbers and one factor is a nine, you'll
 memorize them quickly 'cause this trick is so divine. This
 trick, though, stops at 9 x 10.
 Be careful, now—don't fret—for after 9 x 10
 this trick won't work. Now don't forget.

9 x 1 is 9	9 x 5 is 45	9 x 9 is 81
9 x 2 is 18	9 x 6 is 54	9 x 10 is 90
9 x 3 is 27	9 x 7 is 63	9 x 11 is 99
9 x 4 is 36	9 x 8 is 72	9 x 12 is 108

If you're multipliyn' numbers and one factor is a nine, you'll
 memorize them quickly 'cause this trick is so divine.
 Add the numbers of the answer together,
 and you'll see that the numbers always equal nine.
 The scholars do agree.

If you're multipliyn' numbers and one factor is a nine, you'll
 memorize them quickly, 'cause this trick is so divine.
 This trick, though, stops at 9 x 10.
 Be careful, now—don't fret—for after 9 x 10
 this trick won't work. Now don't forget.

9 Counting By Tens

Counting by tens.

(Chorus 1:)

Counting by tens, counting by tens.

All the zeros, you hear them over again.

(Chorus 2:)

Counting by tens, counting by tens.

We are learning the facts from beginning to end.

(Repeat)

10 x 1 is 10	10 x 5 is 50	10 x 9 is 90
10 x 2 is 20	10 x 6 is 60	10 x 10 is 100
10 x 3 is 30	10 x 7 is 70	10 x 11 is 110
10 x 4 is 40	10 x 8 is 80	10 x 12 is 120

(Chorus 1 & 2)

Multiplying by ten is fun and easy.

So, let's mix up the problems

and see how well you know your facts.

Are you ready?

10 x 3 is...	10 x 8 is...
10 x 5 is...	10 x 12 is...

(Chorus 2)

10 x 2 is...	10 x 10 is...
10 x 6 is...	10 x 4 is...

(Chorus 2)

10 x 1 is...	10 x 11 is...
10 x 7 is...	10 x 9 is...

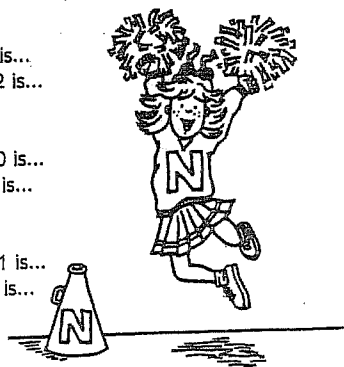
Yeah!

(Chorus 1 & 2)

10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120.

(Chorus 1 & 2)

Counting by tens!



10 Hi. It's Time To Multiply

Hi. It's time to multiply the facts of eleven.

They're consistently fine.

Hi. It's time to multiply.

For the pattern, you see, is easy to find.

Mix the order up. Say them slow or fast.

You will learn them quickly. Let's rap all the facts.

11 x 1 is 11	11 x 5 is 55	11 x 9 is 99
11 x 2 is 22	11 x 6 is 66	11 x 10 is 110
11 x 3 is 33	11 x 7 is 77	11 x 11 is 121
11 x 4 is 44	11 x 8 is 88	11 x 12 is 132

(Chorus)

Fill in all the answers while I say the facts.

Shout them out loud. Let's rap all the facts.

11 x 1 is...	11 x 5 is...	11 x 9 is...
11 x 2 is...	11 x 6 is...	11 x 10 is...
11 x 3 is...	11 x 7 is...	11 x 11 is...
11 x 4 is...	11 x 8 is...	11 x 12 is...

(Chorus)

Mix the order up. Listen carefully, my friend.

For it's time to rap the facts all over again.

11 x 3 is...	11 x 2 is...	11 x 1 is...
11 x 6 is...	11 x 4 is...	11 x 5 is...
11 x 8 is...	11 x 11 is...	11 x 9 is...
11 x 10 is...	11 x 7 is...	11 x 12 is...

Hi. You've learned to multiply the facts of eleven.

Aren't they fine?

Hi. You've learned to multiply.

The patterns were easy to memorize.

We mixed the order up so that you can see—
memorizing facts is an easy thing.

(Repeat 2x)



11 We'll Save The Best For Last

You're a math enthusiast! You are a math enthusiast!

We'll save the best for last

because by now you should know all the facts.

We'll save the best for last

because by now you're a math enthusiast.

(Repeat)

We've said our facts from one to twelve,
have learned important rules.

We've rapped them, sung them, mixed them up—
the things you learn at school.

So now it's time to say the twelves.

I know these facts are tough, but stay with me just one more
time—until I say "enough!"

12 x 1 is 12	12 x 5 is 60	12 x 9 is 108
12 x 2 is 24	12 x 6 is 72	12 x 10 is 120
12 x 3 is 36	12 x 7 is 84	12 x 11 is 132
12 x 4 is 48	12 x 8 is 96	12 x 12 is 144

One more time!

12 x 1 is 12	12 x 5 is 60	12 x 9 is 108
12 x 2 is 24	12 x 6 is 72	12 x 10 is 120
12 x 3 is 36	12 x 7 is 84	12 x 11 is 132
12 x 4 is 48	12 x 8 is 96	12 x 12 is 144

12 Multiplication Rap For The Expert (with answers)

You know the rules. Now it's time to memorize those facts. You know the drill. And now it's time, 'cause practice is where it's at. Say them loud, say them soft. Repeat them without delay. C'mon, c'mon. Sing along and clap your hands, and you'll learn the facts today. We'll start with one and move on up, just follow as I lead. Up through 12 we'll learn our facts, and now say them along with me. C'mon! Multiplication facts. Multiplication facts. We'll learn them all and have a ball in this Multiplication Rap.

1 x 1 is 1	1 x 5 is 5	1 x 9 is 9
1 x 2 is 2	1 x 6 is 6	1 x 10 is 10
1 x 3 is 3	1 x 7 is 7	1 x 11 is 11
1 x 4 is 4	1 x 8 is 8	1 x 12 is 12

Multiplication facts. Multiplication facts.
Now let's review, and do our twos, in this Multiplication Rap.

2 x 1 is 2	2 x 5 is 10	2 x 9 is 18
2 x 2 is 4	2 x 6 is 12	2 x 10 is 20
2 x 3 is 6	2 x 7 is 14	2 x 11 is 22
2 x 4 is 8	2 x 8 is 16	2 x 12 is 24

Multiplication facts. Multiplication facts.
I guarantee, you'll learn the threes in this Multiplication Rap.

3 x 1 is 3	3 x 5 is 15	3 x 9 is 27
3 x 2 is 6	3 x 6 is 18	3 x 10 is 30
3 x 3 is 9	3 x 7 is 21	3 x 11 is 33
3 x 4 is 12	3 x 8 is 24	3 x 12 is 36

Multiplication facts. Multiplication facts.
It's time for more. Let's do the fours in this Multiplication Rap.

4 x 1 is 4	4 x 5 is 20	4 x 9 is 36
4 x 2 is 8	4 x 6 is 24	4 x 10 is 40
4 x 3 is 12	4 x 7 is 28	4 x 11 is 44
4 x 4 is 16	4 x 8 is 32	4 x 12 is 48

Multiplication facts. Multiplication facts.
Count by fives, and look alive, in this Multiplication Rap.

5 x 1 is 5	5 x 5 is 25	5 x 9 is 45
5 x 2 is 10	5 x 6 is 30	5 x 10 is 50
5 x 3 is 15	5 x 7 is 35	5 x 11 is 55
5 x 4 is 20	5 x 8 is 40	5 x 12 is 60

Say them loud, say them soft. Repeat them without delay. C'mon, c'mon. Sing along and clap your hands, and you'll learn the facts today.

6 x 1 is 6	6 x 5 is 30	6 x 9 is 54
6 x 2 is 12	6 x 6 is 36	6 x 10 is 60
6 x 3 is 18	6 x 7 is 42	6 x 11 is 66
6 x 4 is 24	6 x 8 is 48	6 x 12 is 72

Multiplication facts. Multiplication facts.
Sevens are sweet. Just feel the beat in this Multiplication Rap.

7 x 1 is 7	7 x 5 is 35	7 x 9 is 63
7 x 2 is 14	7 x 6 is 42	7 x 10 is 70
7 x 3 is 21	7 x 7 is 49	7 x 11 is 77
7 x 4 is 28	7 x 8 is 56	7 x 12 is 84

Multiplication facts. Multiplication facts.
Concentrate, and do the eights, in this Multiplication Rap.

8 x 1 is 8	8 x 5 is 40	8 x 9 is 72
8 x 2 is 16	8 x 6 is 48	8 x 10 is 80
8 x 3 is 24	8 x 7 is 56	8 x 11 is 88
8 x 4 is 32	8 x 8 is 64	8 x 12 is 96

Multiplication facts. Multiplication facts.
Say the nines. They're quite divine in this Multiplication Rap.

9 x 1 is 9	9 x 5 is 45	9 x 9 is 81
9 x 2 is 18	9 x 6 is 54	9 x 10 is 90
9 x 3 is 27	9 x 7 is 63	9 x 11 is 99
9 x 4 is 36	9 x 8 is 72	9 x 12 is 108

Multiplication facts. Multiplication facts.
I'll sing it again. We're on the tens in this Multiplication Rap.

10 x 1 is 10	10 x 5 is 50	10 x 9 is 90
10 x 2 is 20	10 x 6 is 60	10 x 10 is 100
10 x 3 is 30	10 x 7 is 70	10 x 11 is 110
10 x 4 is 40	10 x 8 is 80	10 x 12 is 120

Multiplication facts. Multiplication facts.
Yeah! Say them loud, say them soft. Repeat them without delay. C'mon, everybody. Sing along and clap your hands, and you'll learn the facts today.

11 x 1 is 11	11 x 5 is 55	11 x 9 is 99
11 x 2 is 22	11 x 6 is 66	11 x 10 is 110
11 x 3 is 33	11 x 7 is 77	11 x 11 is 121
11 x 4 is 44	11 x 8 is 88	11 x 12 is 132

Multiplication facts. Multiplication facts.
The twelves are last. We had a blast in this Multiplication Rap.

12 x 1 is 12	12 x 5 is 60	12 x 9 is 108
12 x 2 is 24	12 x 6 is 72	12 x 10 is 120
12 x 3 is 36	12 x 7 is 84	12 x 11 is 132
12 x 4 is 48	12 x 8 is 96	12 x 12 is 144

Yeah! Multiplication facts. Multiplication facts.
We learned them all and had a ball with this Multiplication Rap. Yeah, this Multiplication Rap. Multiplication Rap!

13 Multiplication Rap For The Expert (without answers)

Try this version without the answers.

