

Multiplication Worksheets

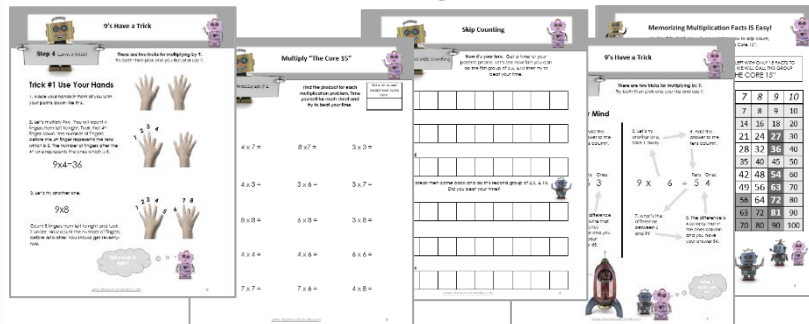


Memorize
Refine
Improve
Perfect



Single Digit Mastery
Includes Answer Key

24 Pages **Sample**



By Deanna Holm

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**This Is a sample of my Multiplication Worksheets. If you
would like to purchase this entire downloadable
worksheet set please go to**

[http://www.discoverunitstudies.com/store/p47/Multiplication Worksheets.html](http://www.discoverunitstudies.com/store/p47/Multiplication%20Worksheets.html)

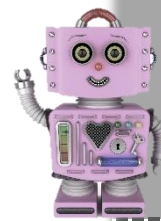
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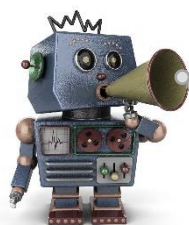
Memorizing Multiplication Facts IS Easy!



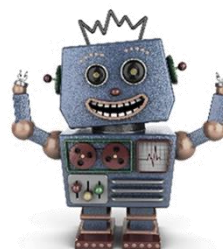
Review this chart. You will be learning how to skip count, multiply by 9's, and memorize "The Core 15".

REPEAT	1's are easy. 2, 5 & 10 Skip Count	9'S HAVE A TRICK	NOW YOUR LEFT WITH ONLY 15 FACTS TO MEMORIZE. WE WILL CALL THIS GROUP "THE CORE 15"
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X	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100



Let's Have a Party,
Multiplication Is
So Easy!





Skip Counting



Step 1 *Practice skip counting.*

Do you like doing things fast? That's what skip counting is, counting forwards or backwards faster. Give it a try. Practice each one 3 or more times. Have fun saying them backwards or try jump roping while skip counting! You could also use chalk to make a hopscotch, add your skip count numbers then hop away.

Count by 2's

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

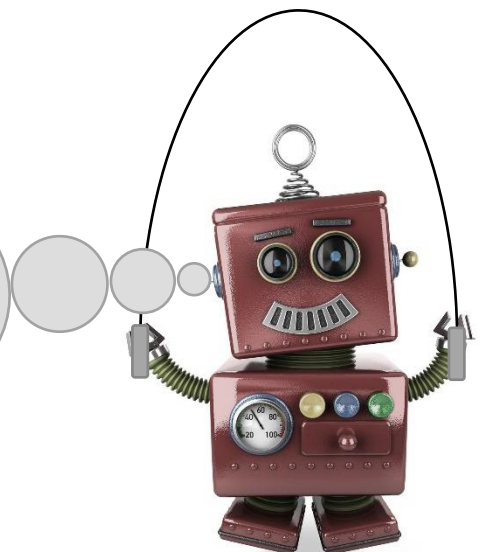
Count by 5's

5	10	15	20	25	30	35	40	45	50
---	----	----	----	----	----	----	----	----	----

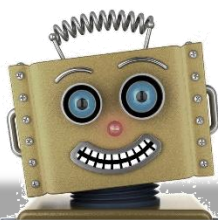
Count by 10's

10	20	30	40	50	60	70	80	90	100
----	----	----	----	----	----	----	----	----	-----

Jump roping is so fun! You should try doing it while.... skip.... counting...
2...4...6...8...10...12...hahaha!



Skip Counting



Step 2 *Practice skip counting.*



Now it's your turn. Get a timer or your parents phone. Let's see how fast you can do the first group of 2,5, &10 then try to beat your time.

Count by 2's

--	--	--	--	--	--	--	--	--	--

Count by 5's

--	--	--	--	--	--	--	--	--	--

Count by 10's

--	--	--	--	--	--	--	--	--	--

Take a break then come back and do this second group of 2,5, & 10.
Did you beat your time?



Count by 2's

--	--	--	--	--	--	--	--	--	--

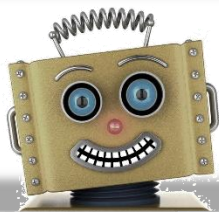
Count by 5's

--	--	--	--	--	--	--	--	--	--

Count by 10's

--	--	--	--	--	--	--	--	--	--

Multiply By 2, 5, & 10



Step 3 *Practice 2, 5, & 10*



Find the product for each multiplication problem.

$$2 \times 10 =$$

$$5 \times 8 =$$

$$5 \times 5 =$$

$$10 \times 4 =$$

$$2 \times 7 =$$

$$2 \times 2 =$$

$$5 \times 2 =$$

$$2 \times 4 =$$

$$5 \times 3 =$$

$$2 \times 6 =$$

$$5 \times 7 =$$

$$10 \times 3 =$$

$$10 \times 8 =$$

$$2 \times 8 =$$

$$2 \times 3 =$$

$$5 \times 4 =$$

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Multiply "The Core 15"

Step 7 Practice at home

Find the product for each multiplication problem. Time yourself to see how fast you can try to beat your time.

Get a timer or watch. Record your score here.

$4 \times 7 =$	$8 \times 7 =$	$3 \times 3 =$
$4 \times 3 =$	$3 \times 6 =$	$3 \times 7 =$
$8 \times 8 =$	$6 \times 8 =$	$3 \times 8 =$
$4 \times 4 =$	$4 \times 6 =$	$6 \times 6 =$
$7 \times 7 =$	$7 \times 6 =$	$4 \times 8 =$

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9's Have a Trick

Step 4 Learn a trick!

There are two tricks for multiplying by 9. Try both then pick one you like and use it.

Trick #1 Use Your Hands

1. Place your hands in front of you with your palms down like this.

2. Let's multiply 9x4. You will count 4 fingers from left to right. Tuck that 4th finger down. The number of fingers before the one finger represents the tens which is 3. The number of fingers after the one represents the ones which is 6.

$9 \times 4 = 36$

3. Let's try another one.

9×8

Count 8 fingers from left to right and tuck 7 under. Now count the number of fingers before and after. You should get seventy-nine.

Did you get it right?

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Skip Counting

Step 2 Practice skip counting

Now it's your turn. Get a timer or your parent's phone. Let's see how fast you can do the first group of 2's, 5's, and 10's. Did you beat your time?

Count by 2's

--	--	--	--	--	--	--	--	--	--

Count by 5's

--	--	--	--	--	--	--	--	--	--

Count by 10's

--	--	--	--	--	--	--	--	--	--

Now a break! When come back and do the second group of 2's, 5's, & 10's.

Count by 2's

--	--	--	--	--	--	--	--	--	--

Count by 5's

--	--	--	--	--	--	--	--	--	--

Count by 10's

--	--	--	--	--	--	--	--	--	--

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9's Have a Trick

Step 5 Learn a trick!

There are two tricks for multiplying by 9. Try both then pick one you like and use it.

Trick #2 Use Your Mind

1. Take 1 away from 9.

2. Add the answer to the tens column.

3. Let's try another one. Take 1 away.

4. Add the answer to the tens column.

5. What's the difference between 8 and 9?

6. The difference is 2 so write that in the ones column and you have your answer 62.

7. What's the difference between 5 and 9?

8. The difference is 4 so write that in the ones column and you have your answer 54.

Did you get it right?

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