# Mastering Multiplication Facts



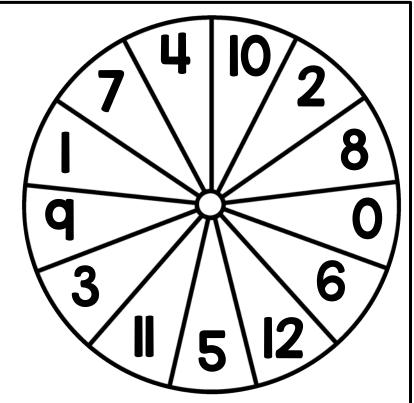
**MASTERED BY:** 

Name:\_

## Spin and Multiply

Multiply by 10, 11, 12

Directions: Use a paperclip spinner to spin a number. Use the number to write a multiplication fact. Solve the problem.



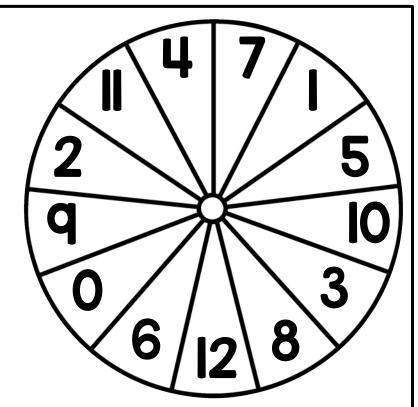
IO x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	12 x =
10 x	=	x =	© Annie Moffatt @ The Moffatt Girls 20

Name:\_

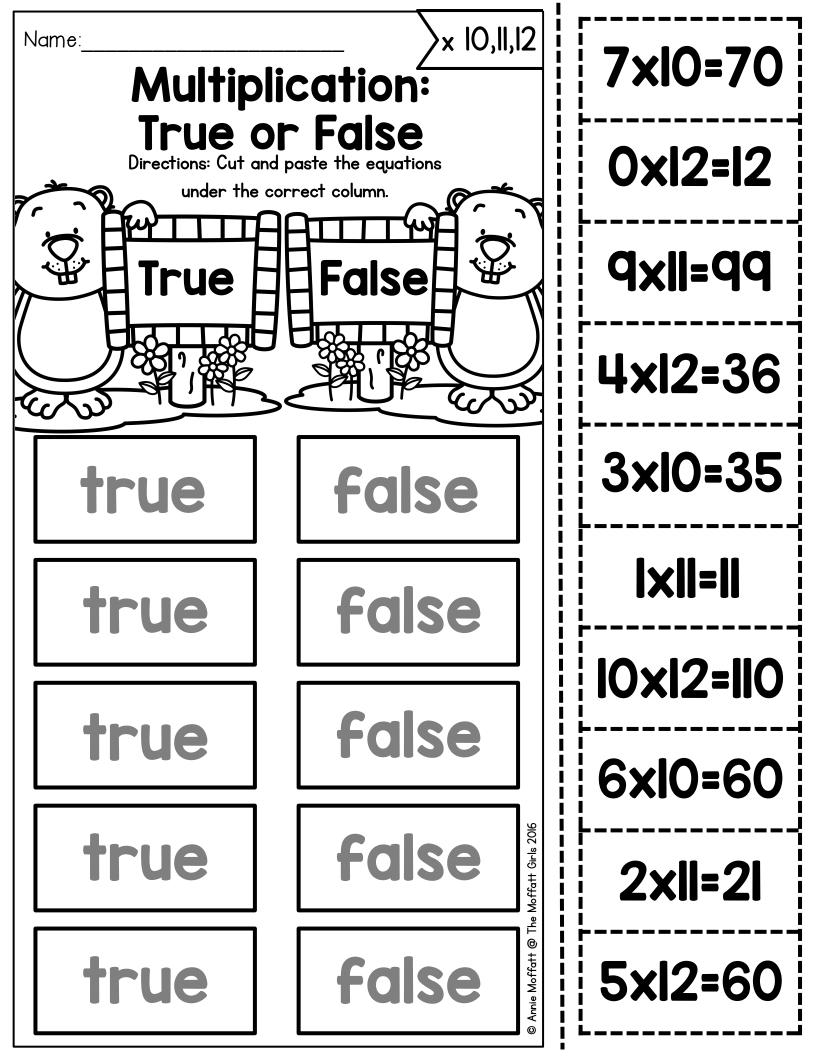
### Spin and Multiply

Multiply by 10, 11, 12

Directions: Use a paperclip spinner to spin a number. Use the number to write a multiplication fact. Solve the problem.



10 x =	x =	12 x =
12 x =	10 x =	x =
x =	12 x =	10 x =
10 x =	x =	x =
x =	10 x =	12 x =
12 x =	12 x =	10 x =
10 x =	x =	x =
x =	10 x =	12 x =
12 x =	x =	10 x =
10 x =	12 x =	© Annie Moffatt @ The Moffatt Girls 20



Na	me:	
ı vu	1110.	

### Roll and Solve by Race to the Top Directions: Roll a die and solve a multiplication problem in that column.

Multiply by 10,11,12

Race to the top to see who wins Ist 2nd, and 3rd place. Color the winners.





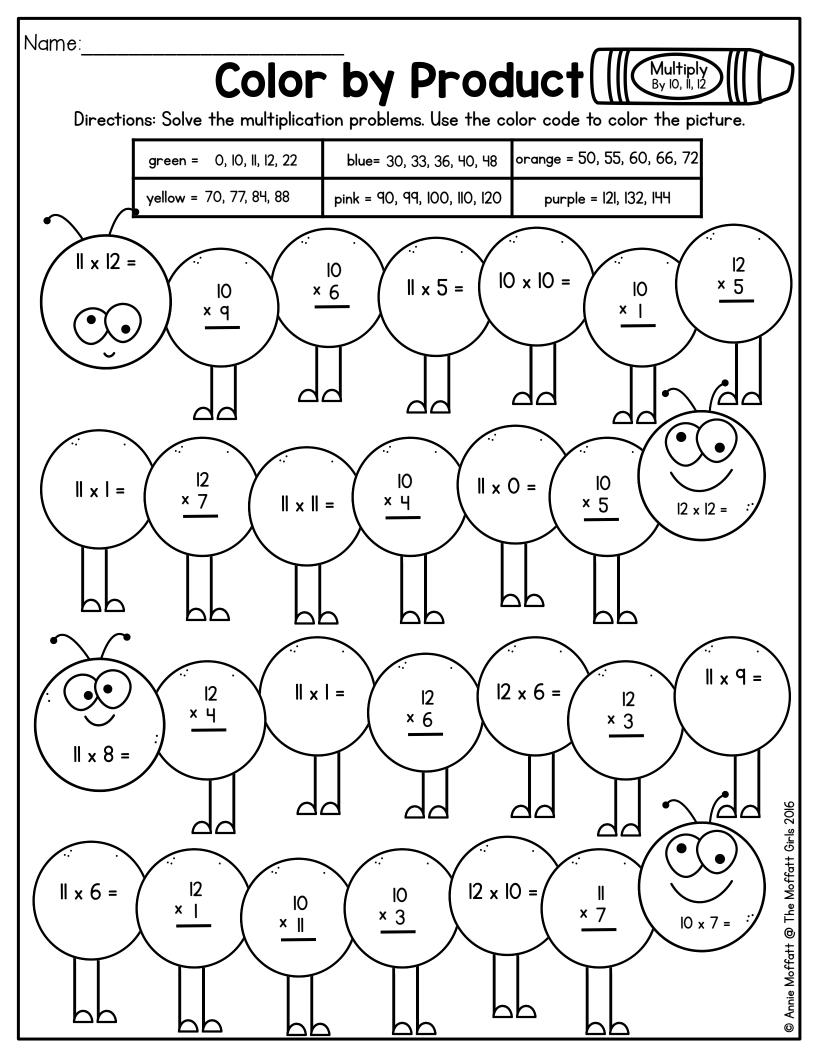








10 x 3 =	10 x II =	x 0 =	x    0 =	12 x I =	12 x 8 =
10 x 6 =	IO x IO =	II x 6 =	II x 7 =	I2 x O =	2 x    =
	IO x 7 =				
	IO x 9 =				
	IO x IO =				
	IO x 8 =				
10 x 5 =	IO x I2 =	x 4 =	x 9 =	12 x 5 =	
		•	• •	lacktriangle	lacktriangle



N	ame:						
---	------	--	--	--	--	--	--

### **Multiplication Search**

Directions: Multiply to solve the problems in the problem list. Find the same problems in the puzzle. Circle the problem and write x and = in the correct places. The problems are hidden across and down.

### Problem List

- □ 10 × 5 =
- $\square$  12 x 3 =
- □ II x 6 =
- □ 12 x 7 =
- □ 10 x 2 =
- □ | | | x | 4 =
- □ 12 x 9 =
- □ IO x 8 =
- □ II x I2 =
- □ 12 x 0 =
- □ || x || =
- □ IO x I =
- □ 12 x 8 =
- □ 10 x 10 =
- □ II x 7 =
- ☐ I2 x I2 =
- □ I0 x 3 =
- □ **II** x 2 =
- □ 12 x 6 =
- □ IO x 9 =

Multiply
By 10,11,12
q 3 8 2

			<u>{</u>	ر لا کی ج	<u>J</u> ,	13					/	$\sum$	_	
12	3=	هر 8	7	q	3		5	12	لر 6	72	q	3	8	2
3	q	6	10	5	50	4	6	8	ı	4	7		3	6
36	7	5	0		6	8	=	0	7	8	5	6	ı	4
	5	7	2	3	=	10	0	_	8	6	0	66	2	5
5	0	=	ı	7	8	5	3	0	6	3	_	5	4	7
3	0	=	3	q	0	q		q	4	7	=	7	77	6
2	3	121	5	4	6	12	7	84	0	5	3	1	8	50
4	10	Т	7	II	Т	80	q		ı	II	7		2	22
6	2	2	12	0	0	7	5	0	7	10	2	6	7	II
8	20	က	8	10	3	5	0	5	Ŧ	8	0	q		12
7	8	_	6	8	5	٩	0	6	8	80	Р	5	5	q
q	0	=	T	5	2	90	100	8	3	12	7	8	6	108
12	7	q	=	4	44	3	5	7	5	q	5	6	т	12
8	5	7	ı	6	7	9	q	90	2	4		12	12	144
96		10	3	30	7	2		5		12	132	0	2	5

Ν	Name: Date:									
			x 10,11,12							
		Score	(							
	10 <b>x</b> 10	2 x  2	0 <u>x   </u>	¥ <u>x l2</u>	Р х Ю	<u>x   </u>	7 <u>x l2</u>	2   <u>x   </u>	3 ×10	8 x l2
	ч <u>х II</u>	2   <b>x</b>  2	6 <b>x</b> IO	2 x  2	5 <u>x   </u>	0 <u>x 10</u>	10 <u>x   </u>	9 <u>x l2</u>	   <u>  x    0</u>	7 <u>x II</u>
	  x  2	5 <b>x</b> IO	3 <u>x II</u>	9 ×10	  x   2	8 <u>x IO</u>	ч <u>х II</u>	7 x l2	2 x 10	6 <u>x l2</u>
	2   <b>x</b>	6 ×10	0 x l2	2 x  2	5 <u>x   </u>	   <u>  x  2</u>	10 <u>x 10</u>	8 <u>x l2</u>	7 <u>x II</u>	ч <u>×Ю</u>
	3 ×10	р ж II	Ч <u>х I2</u>	<u>x   </u>	2   <b>x</b>  2	10   <u>       </u>	7 <u>x 10</u>	2 <u>x  2</u>	0 <u>x II</u>	10 <u>x 10</u>
	2 x l2	<u>×10</u>	8 <u>x II</u>	Ч <u>х I2</u>	6 <b>x</b> 10	<u>x II</u>	5 <u>x l2</u>	2   <b>x</b>   0	3 <u>x l2</u>	0 <u>x II</u>
	9 <b>x</b> l2	7 ×10	О <u>х II</u>	Ч <u>х I2</u>	<u>x 10</u>	2 x  2	<u>×10</u>	3 <u>x II</u>	5 <u>×10</u>	2   <u>x   </u>
© Annie	0 x l2	8 <u>x 10</u>	2 x II	5 x	3 <b>x</b> l2	<u>x 10</u>	10 <u>x II</u>	7 <b>x</b> 10	9 <u>x l2</u>	ч <u>хЮ</u>
Moffatt @ The	5 <u>x II</u>	10 x 12	3 x10	0 x l2	<u>x II</u>	12 × 10	Ч <u>х l2</u>	ч <u>х ॥</u>	5 <b>x</b>	12 x 10
© Annie Moffatt @ The Moffatt Girls 2016	7 ×10	Ч <u>х I2</u>	о <u>х II</u>	<u>x II</u>	5 <b>x</b> 10	10 <u>x II</u>	9 <u>x l2</u>	<u>x 10</u>	3 <u>x II</u>	6 <u>x 10</u>

### Multiplication Review 10, II, 12 NO PREP Packet

© Annie Moffatt @ The Moffatt Girls 2016

### Terms of Use:

All rights reserved. Purchase of this item entitles the purchaser the right to reproduce the pages in limited quantities for classroom use only. Duplication for an entire school, an entire school system or commercial purposes is strictly forbidden without written permission from the author.

Copying any part of this product and placing it on the internet in any form (even a personal/classroom website) is strictly forbidden and is a violation of the Digital Millennium Copyright Act (DMCA). These items will be located by Google and traced back to the publishing site.

It is my sincere hope that you enjoy this product and find it helpful! If you have any questions regarding this product, please do not hesitate to contact me.

Annie Moffatt

themoffattgirls@gmail.com

### Graphics and Fonts from the Following:





















alightened











































ınk

Picture & Paradise















