MULTIPLYING BY TEN
Task Cards

Use these nu... different multiplication equati...

10, 110, 11

Show how you could figure out this equation by skip-counting.

$10 \times 9 = \_\_$

In one carton, there are 12 eggs. How many eggs is there in 10 cartons?

Fill in the missing numbers.

$10 \times 9 = \_\_$ $\_\_ \times 10 = 70$

$10 \times \_\_ = 40$ $10 \times 2 = \_\_$

$10 \times 12 = \_\_$ $3 \times \_\_ = 30$

Draw a picture to find each produc...

$10 \times 3 = \_\_$

$5 \times 10 = \_\_$

Write two multiplication equations that are represented by this array.

What multiplication equation does this picture represent?

Draw an array to represent these two equations.

$10 \times 7 = 70$

$7 \times 10 = 70$

Show how you could figure out this equation by skip-counting.

$10 \times 6 = \_\_$

Fill in the missing numbers.

$10 \times 8 = \_\_$ $\_\_ \times ...$

$10 \times \_\_ = 90$ $10 \times 5 = \_\_$

$10 \times 1 = \_\_$ $10 \times ...$

Solve the problem.

In one hour, the kids ride the... bikes 10 kilometers. If they... steady pace, how many ki... could they ride in 2 hour...

Write a multiplication equation that is represented by each repeated addition equation.

$10 + 10 + 10 + 10 + 10 ...$

Multiplying by 10 Task Cards: Card #3
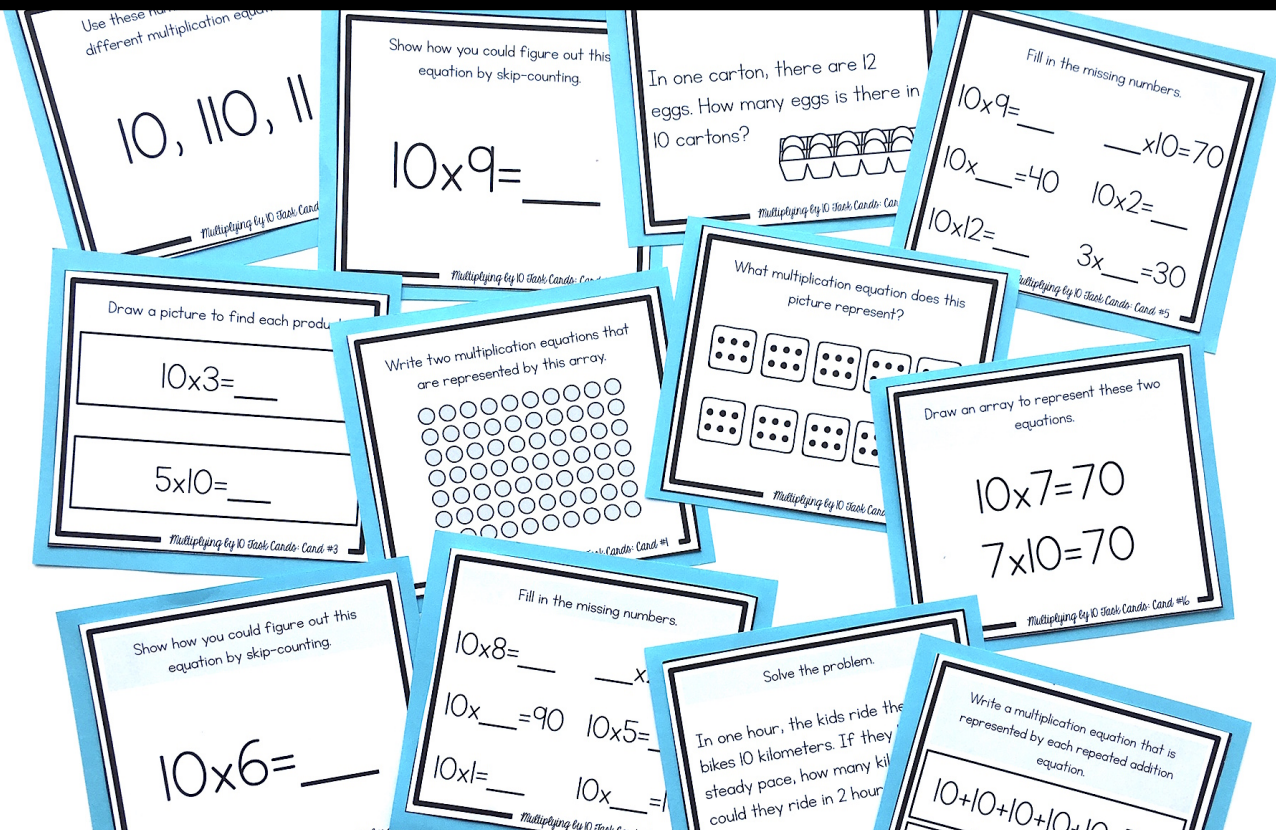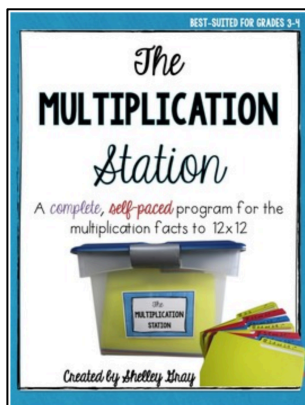
Multiplying by 10 Task Cards: Card #6

About this Resource

This resource includes 24 task cards to reinforce multiplying by 10. Students will use these task cards to practice the 10 times tables in a variety of different ways including: problem-solving, skip-counting, finding unknowns, arrays, picture representations, and more.

Are you looking for even more support with teaching multiplication in your classroom? You might be interested in the best-selling self-paced, student-centered Multiplication Station that will allow your students to master multiplication facts and strategies at their own pace. Find the Multiplication Station here:
https://www.teacherspayteachers.com/Product/The-Multiplication-Station-A-Self-Paced-Program-for-Basic-Multiplication-Facts-198216
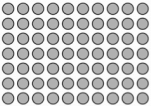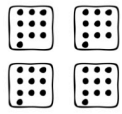

I'd love to help you get really strategic with your math instruction this year! Join me over on my website, ShelleyGrayTeaching.com for ideas, tips, and resources!

http://shelleygrayteaching.com/

This resource includes...

Twenty-four task cards to that reinforce multiplication by 10 through problem-solving, skip-counting, finding unknowns, arrays, picture representations, and more.

Card #1
Write two multiplication equations that are represented by this array.

Card #2
Solve the problem.

In one carton, there are 12 eggs. How many eggs is there in 10 cartons?

Card #3
Draw a picture to find each product.

$10x3=$___

$5x10=$___

Card #4
Show how you could figure out this equation by skip-counting.

$10x9=$___

Card #5
Fill in the missing numbers.

$10x9=$___   ___$x10=70$

$10x$___$=40$ $10x2=$___

$10x12=$___ $3x$___$=30$

Card #3
Write a multiplication equation that is represented by each repeated addition equation.

$10+10+10+10+10=50$

$10+10+10=30$

Card #4
Show how you could figure out this equation by skip-counting.

$10x6=$___

Card #5
Solve the problem.

In one hour, the kids ride their bikes 10 kilometers. If they keep a steady pace, how many kilometers could they ride in 2 hours?

Card #6
Draw an array to represent these two equations.

$10x7=70$

$7x10=70$

Card #7
Fill in the missing numbers.

$10x8=$___   ___$x2=20$

$10x$___$=90$ $10x5=$___

$10x1=$___ $10x$___$=100$

Card #7
What multiplication equation does this picture represent?

Card #7
Write an equation for each product.

| 100 | 30 |
| 80 | 70 |

Card #8
Fill in the missing numbers.

$10x6=$___

$10x$___$=30$ $10x4=$___

$10x11=$___ $7x$___$=70$

Card #9
What multiplication equation does this picture represent?

Card #10
Draw an array to represent these two equations.

$10x3=30$

$3x10=30$

Card #11
Write a story problem to represent this equation.

$10x10=100$

Card #12
Solve the problem.

Marae paints for 7 minutes on her day off from school. Her sister paints for 10 times as long! For how long does her sister paint?

Card #9
Write two multiplication equations that are represented by this array.

Card #10
Explain:

Explain the strategy that you would use to solve this equation: $10x8=$___.

Card #21
Write an equation for each product.

| 20 | 50 |
| 90 | 40 |

Card #11
Draw a picture to find each product.

$10x7=$___

$4x10=$___

Card #23
Use these numbers to write two different multiplication equations.

3, 30, 10

Card #14
Draw an array to represent these two equations.

$10x5=50$

$5x10=50$

Recording sheets to help students stay organized:
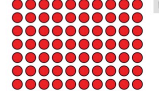
Recording Sheet - Page 1 | 1
2 — Show your work:
Write an answer sentence: _____
3 — $10 \times 3 =$ ___ ; $5 \times 10 =$ ___
4
5 — $10 \times 9 =$ ___ ; ___ $\times 10 = 70$; $10 \times$ ___ $= 40$; $10 \times 2 =$ ___ ; $10 \times 12 =$ ___ ; $3 \times$ ___ $= 30$
6
7
8 — $10 \times 6 =$ ___ ; ___ $\times 10 = 100$; $10 \times$ ___ $= 30$; $10 \times 4 =$ ___ ; $10 \times 11 =$ ___ ; $7 \times$ ___ $= 70$
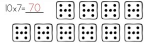
Recording Sheet - Page 2 | 9
10
11 — Show your work: | 12
Write an answer sentence: _____
13
14
15 — Show your work: Write an answer sentence: _____
16

Recording Sheet - Page 3 | 17
$10 \times 8 =$ ___ ; ___ $\times 2 = 20$
$10 \times$ ___ $= 90$; $10 \times 5 =$ ___
$10 \times 1 =$ ___ ; $10 \times$ ___ $= 100$
18
19
20
21
22 — $10 \times 7 =$ ___ ; $4 \times 10 =$ ___
23
24

Answer keys to make self-checking a breeze!

ANSWER KEY | 1
$10 \times 7 = 70$
$7 \times 10 = 70$
2 — Show your work: $10 \times 12 = 120$
Write an answer sentence: In 10 cartons there are 120 eggs.
3 — $10 \times 3 = 30$
$5 \times 10 = 50$
4 — 10, 20, 30, 40, 50, 60, 70, 80, 90 OR 9, 18, 27, 36, 45, 54, 63, 72, 81, 90
5 — $10 \times 9 = 90$; $7 \times 10 = 70$; $10 \times 4 = 40$; $10 \times 2 = 20$; $10 \times 12 = 120$; $3 \times 10 = 30$
6 — $10 \times 11 = 110$; $11 \times 10 = 110$
7 — $10 \times 10 = 100$; $10 \times 3 = 30$; $10 \times 8 = 80$; $10 \times 7 = 70$
8 — $10 \times 6 = 60$; $10 \times 10 = 100$; $10 \times 3 = 30$; $10 \times 4 = 40$; $10 \times 11 = 110$; $7 \times 10 = 70$

ANSWER KEY | 9
$4 \times 10 = 40$
10
11 — Ask your teacher to check this answer.
12 — Show your work: $7 \times 10 = 70$
Write an answer sentence: Her sister paints for 70 minutes.
13 — $5 \times 10 = 50$; $3 \times 10 = 30$
14 — 10, 20, 30, 40, 50, 60 OR 6, 12, 18, 24, 30, 36, 42, 48, 54, 60
15 — Show your work: $2 \times 10 = 20$
Write an answer sentence: They could ride 20 kilometers in 2 hours.
16

ANSWER KEY | 17
$10 \times 8 = 80$; $10 \times 2 = 20$
$10 \times 9 = 90$; $10 \times 5 = 50$
$10 \times 1 = 10$; $10 \times 10 = 100$
18 — $10 \times 6 = 60$
19 — $10 \times 3 = 30$; $3 \times 10 = 30$
20 — Answers will vary. Ask your teacher to check this answer.
21 — $2 \times 10 = 20$; $5 \times 10 = 50$; $9 \times 10 = 90$; $4 \times 10 = 40$
22 — $10 \times 7 = 70$; $4 \times 10 = 40$
23 — $3 \times 10 = 30$; $10 \times 3 = 30$
24

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