

# HANDS ON MULTIPLICATION



# Easy-to-Use Math Stations

5 Hands On Activities and  
Skip Counting Cards for  
2's through 10's

**HANDS-ON MULTIPLICATION: REPEATED ADDITION** TASK 3



NUMBER OF CIRCLES TO DRAW



NUMBER TO WRITE IN EACH CIRCLE

**YOU WILL NEED:**

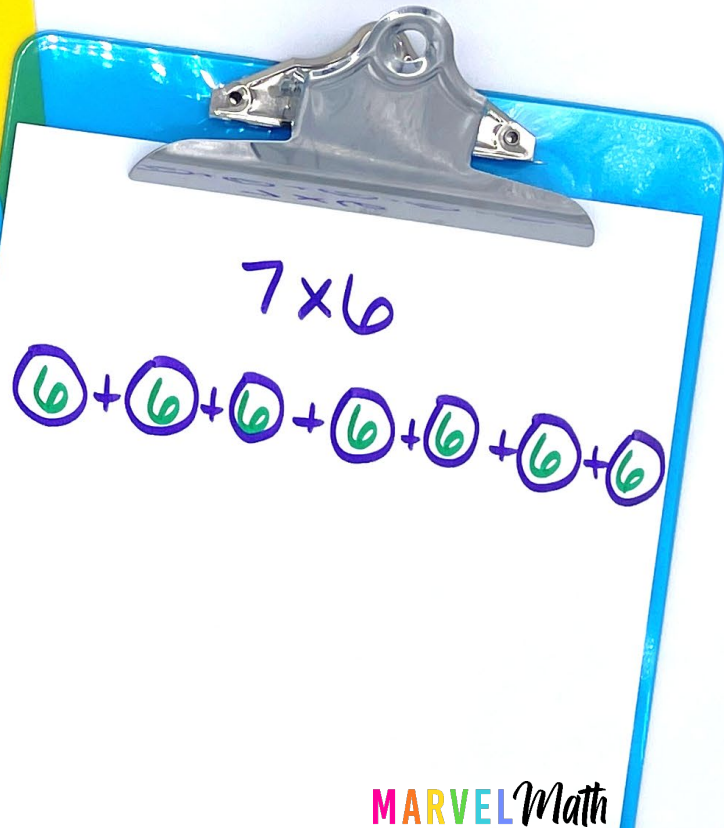
- Paperclip to use with spinner
- One die
- Dry erase board & dry erase marker

**DIRECTIONS:**

1. Spin the spinner and roll the die to create a multiplication problem.
2. Make the number of groups from the spinner by drawing that number of circles on your dry erase board. Draw the circles in a straight line. Draw a "+" between circles.
3. Look at the number from the die. Write that number in each circle.

Example:  x 5

$5 + 5 + 5 + 5$



$7 \times 6$

$6 + 6 + 6 + 6 + 6 + 6 + 6$

# Meaningful Activities

## to Model Multiplication

### HANDS-ON MULTIPLICATION: ARRAYS

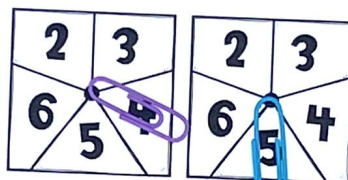
TASK 4

#### YOU WILL NEED:

- Paperclips to use with the spinners
- Counters, mini erasers or other small objects

#### DIRECTIONS:

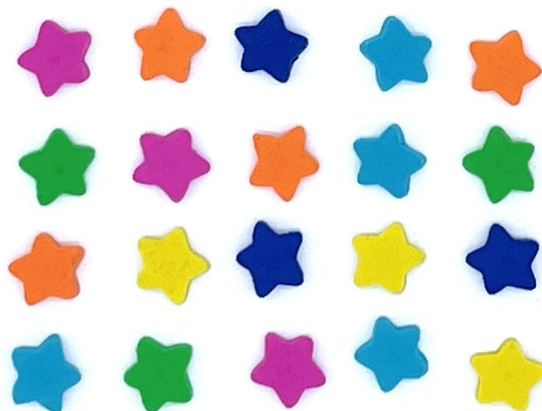
1. Spin both spinners to create a multiplication problem.
2. Use counters, mini erasers or other small objects to create an array to represent the problem.
3. Complete the multiplication equation to represent your model.



NUMBER OF  
ROWS

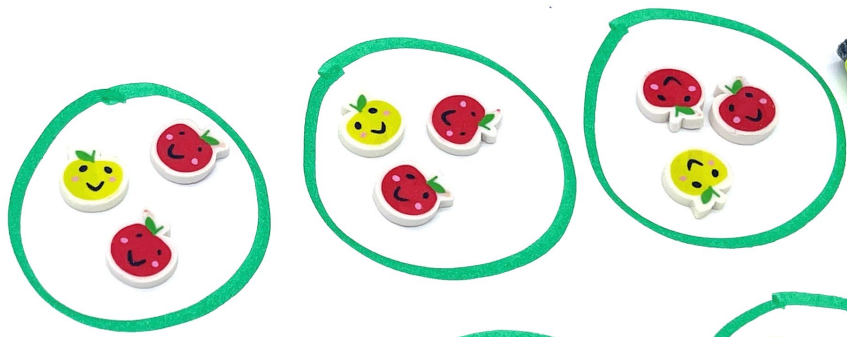
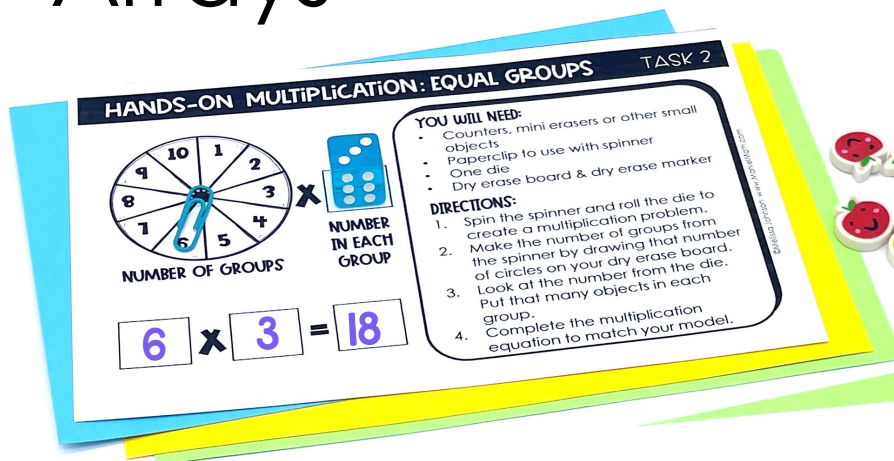
NUMBER IN  
EACH ROW

$$4 \times 5 = 20$$



# Activities Include

- Skip Counting
- Repeated Addition
- Jumps on a Number Line
- Equal Groups
- Arrays



# How Can I Use These?

- Whole Class Modeling
- Small Group Lesson
- Math Station
- Tutoring

**HANDS-ON MULTIPLICATION: SKIP COUNTING** TASK 1

**YOU WILL NEED:**

- Skip Counting Cards (1's through 10's)
- Paperclip to use with spinner

**DIRECTIONS:**

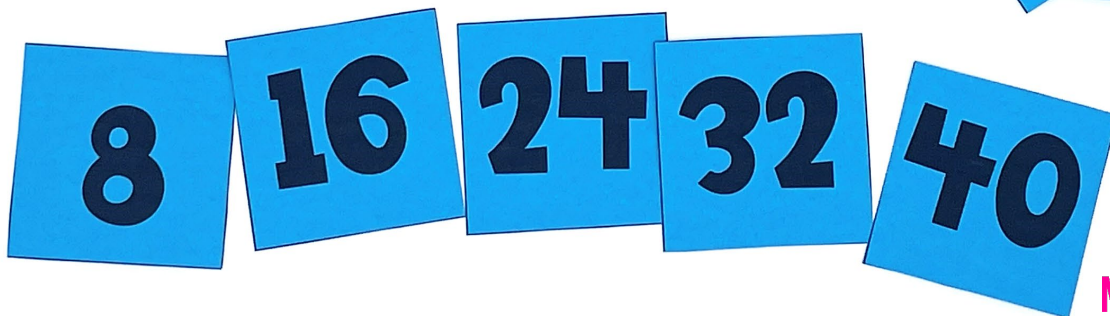
1. Pick a number between 1 and 10. Write that number in the box.
2. Find the cards for that set and put them in order. There may be extra cards included that do not get used.
3. Spin the spinner and multiply the number you land on with the number written in the box. Use the skip counting cards to help find the answer.

Example:   $\times 2$ 

|    |    |    |   |    |    |    |
|----|----|----|---|----|----|----|
| 1  | 2  | 3  | 4 | 5  | 6  | 7  |
| 2  | 4  | 6  | 8 | 10 | 12 | 14 |
| 16 | 18 | 20 |   |    |    |    |

 $\uparrow 1 \times 2 = 14$

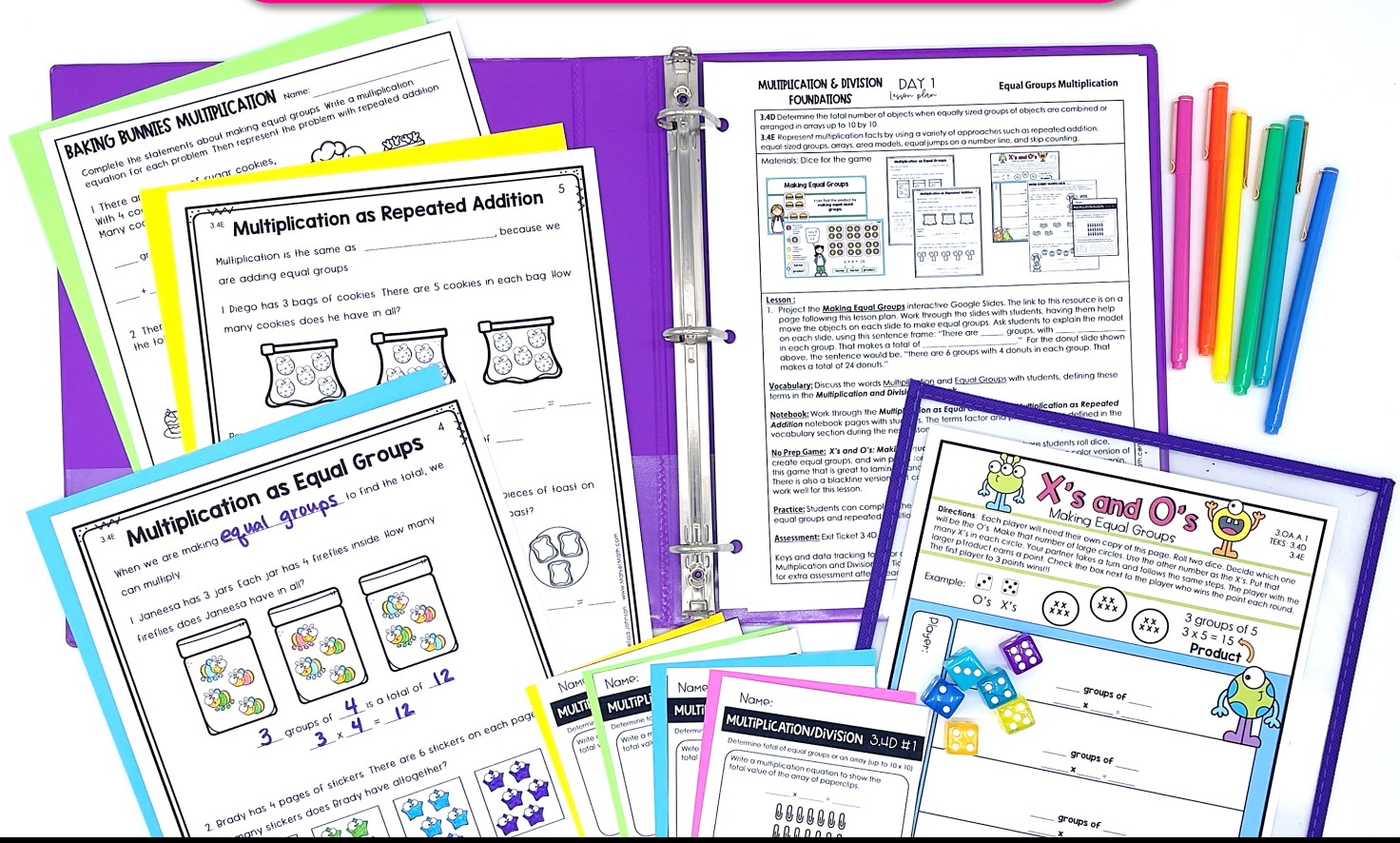
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# This resource is included in this Time & Money Saving Bundle

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## 3<sup>rd</sup> Grade TEKS Multiplication & Division BUNDLE



# About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.

