$\qquad$

Write the equation for each set.

| $2 \times$ | $2 \times$ |
| :---: | :---: |
|  $2 \times$ $\qquad$ | $2 x$ $\qquad$ |
| $2 \times$ $\qquad$ |  $\qquad$ <br> $2 x$ $\qquad$ $=$ $\qquad$ |
| $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ <br> $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ <br> $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ $\odot \odot$ <br> $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$ |  |
| $2 \times=$ | $2 x=$ |

# Teacher Notes: <br> 2x Multiplication (Grade 2) 

## ONLINE ACTVITTY

ESL VOCABULARY

Two Times Arrays<br>Two Times Matching

array<br>equation

column
row

## LEAD-IN ACTIVITY SUGGESTIONS

1. Review the term array and make sure students understand the difference between columns and rows. Using colored square tiles, students will build an array that matches a displayed equation. Repeat several times with different equations. Next, display an array using tiles or a picture of an array and have students write the matching equations. Direct attention to the worksheet or the Two Times Arrays and Matching activities on Starfall.com for practice and review.

## EXTENSION ACTIVITY SUGGESTIONS

1. Pair students up with partners. The first student creates an array using tiles. The second student writes an equation to match the array. Partners then switch. After some time, reverse the rules: instead of creating the array, the initiating partner writes an equation and the second partner creates an array to match the equation.
2. Have students practice online with the other Starfall.com online activity, Two Times Matching.

## ADDITIONAL NOTES

1. Virtual: Share screen and practice drawing arrays with simple pictures (x marks, smiley faces, etc.) to match a given equation. Roll two dice and have students draw an array that matches along with both matching equations.
2. ESL and Special Education: Discuss vocabulary words and their meanings. Begin the game or worksheet together to guide instruction as needed. Practice drawing matching arrays/equations to clear up any misconceptions.
teach.starfall.com

Write the equation for each set.


