

Arrays, Side Lengths, and Area

Home Link 4-9

NAME _____

DATE _____

TIME _____

Family Note Today your child learned that side lengths of rectangles correspond to the number of square units in the rectangles' rows and columns. Just as rows and columns in arrays can be multiplied to find total numbers of objects, side lengths can be multiplied to find areas of rectangles.

Please return this Home Link to school tomorrow.

Make a dot inside each small square in one row. Then fill in the blanks.

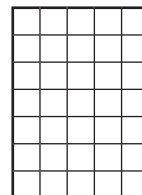


① Number of rows: _____

Number of squares in a row: _____

Number sentence: _____ \times _____ = _____

Area: _____ square units

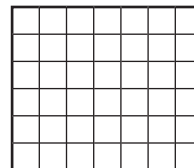


② Number of rows: _____

Number of squares in a row: _____

Number sentence: _____ \times _____ = _____

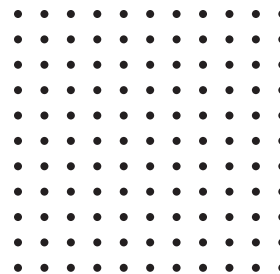
Area: _____ square units



Mark the dots to show each array. Then fill in the blanks.

③ Make a 4-by-8 array.

Number sentence: _____ \times _____ = _____



④ Make a 9-by-5 array.

Number sentence: _____ \times _____ = _____

