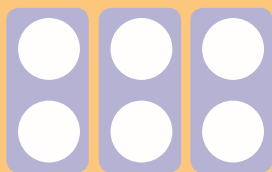


Number Shape Multiplication 5x Tables

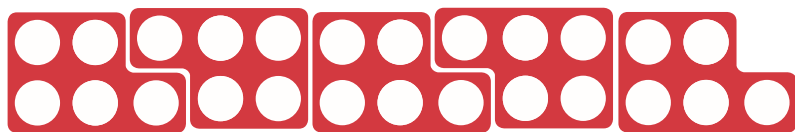
I can write multiplication statements using the multiplication and equals signs.

For each image, write the multiplication fact shown.

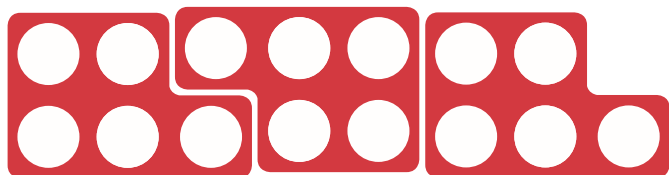
For example:



$$3 \times 2 = 6$$



$$\square \times \square = \square$$



$$\square \times \square = \square$$



$$\square \times \square = \square$$



$$\square \times \square = \square$$



$$\square \times \square = \square$$

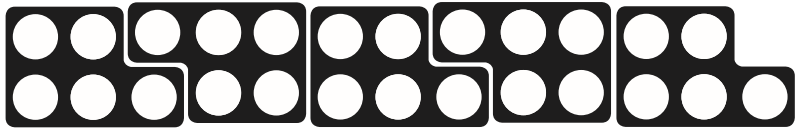
Challenge:

Liam says, "8 × 5 is the same as 4 × 10."

Is he correct?

Use your number shapes to show how you know.

Answers



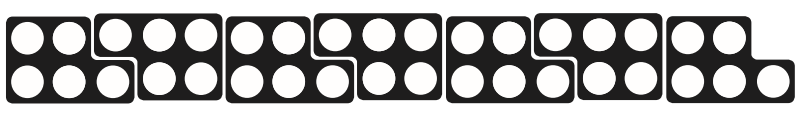
Five 5-dot shapes are arranged in a row. Each shape is a 2x5 grid of dots with the top-right dot missing.

$$5 \times 5 = 25$$



Three 5-dot shapes are arranged in a row. Each shape is a 2x5 grid of dots with the top-right dot missing.

$$3 \times 5 = 15$$




Seven 5-dot shapes are arranged in a row. Each shape is a 2x5 grid of dots with the top-right dot missing.

$$7 \times 5 = 35$$



Four 5-dot shapes are arranged in a row. Each shape is a 2x5 grid of dots with the top-right dot missing.

$$4 \times 5 = 20$$



Nine 5-dot shapes are arranged in a row. Each shape is a 2x5 grid of dots with the top-right dot missing.

$$9 \times 5 = 45$$

Challenge:

He is correct.

Children might line up eight of the 5 number shapes and four of the 10 number shapes to show the equality.