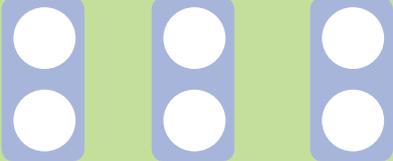
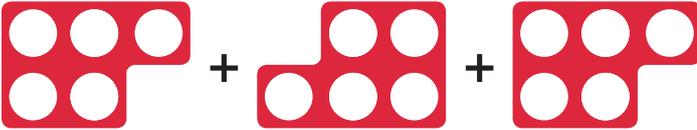
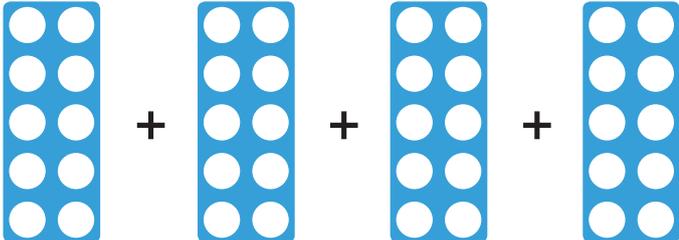
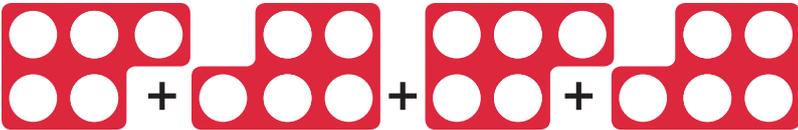


Number Shape Repeated Addition

For each set of number shapes, write repeated addition statements and the matching multiplication statements.

For example:


$$\boxed{2} + \boxed{2} + \boxed{2} = \boxed{6}$$
$$\boxed{3} \times \boxed{2} = \boxed{6}$$

$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
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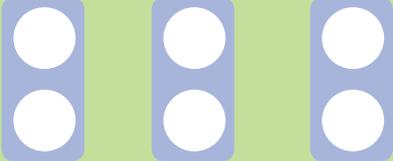
Challenge: Adil says, “ 5×2 is the same as 2×5 .”

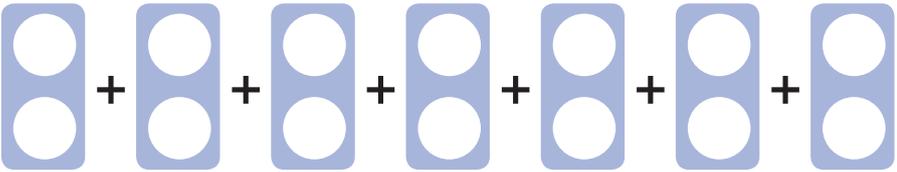
Is he correct? Use your number shapes to show how you know.

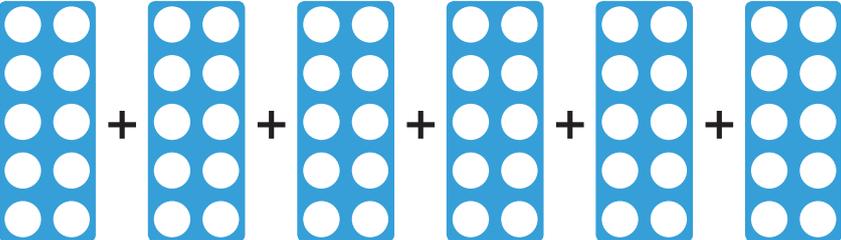
Number Shape Repeated Addition

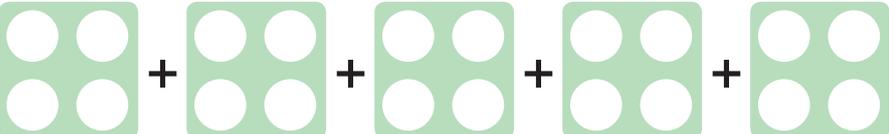
For each set of number shapes, write repeated addition statements and the matching multiplication statements.

For example:


$$\boxed{2} + \boxed{2} + \boxed{2} = \boxed{6}$$
$$\boxed{3} \times \boxed{2} = \boxed{6}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$

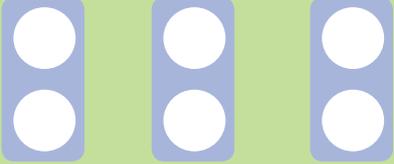
Challenge: Ben says, "4 × 5 is the same as 2 × 10."

Is he correct? Use your number shapes to show how you know.

Number Shape Repeated Addition

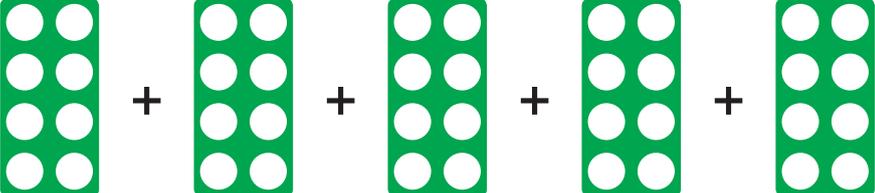
For each set of number shapes, write repeated addition statements and the matching multiplication statements.

For example:


$$\boxed{2} + \boxed{2} + \boxed{2} = \boxed{6}$$
$$\boxed{3} \times \boxed{2} = \boxed{6}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$


$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$
$$\boxed{} \times \boxed{} = \boxed{}$$

Challenge: Ciara says, “ 3×5 is less than 2×10 .”

Is she correct? Use your number shapes to show how you know.

Number Shape Multiplication Answers

★

$$3 \times 5 = 15$$

$$4 \times 10 = 40$$

$$4 \times 5 = 20$$

Challenge:

He is correct.

Children might line up two of the 5 number shapes and five of the 2 number shapes to show the equality.

★★

$$7 \times 2 = 14$$

$$6 \times 10 = 60$$

$$5 \times 4 = 20$$

Challenge:

He is correct.

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

★★★

$$6 \times 5 = 30$$

$$5 \times 4 = 20$$

$$5 \times 8 = 40$$

Challenge:

She is correct.

Children might line up three of the 5 number shapes and two of the 10 number shapes to show the inequality.