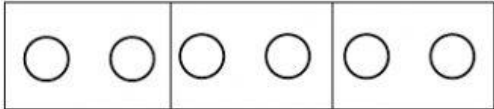


Name: _____

2 as a factor

A. Visual learning

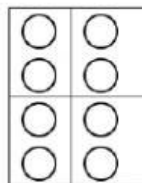
There are 2 ways to find $2 \times 3 = ?$	
One way is drawing the model. Step 1: Draw the model Step 2: Find the number of counters Step 3: Write the product 	Another way is writing the repeated addition. Step 1: Write the repeated addition $2 + 2 + 2 = 6$ Step 2: Write the product
So $2 \times 3 = 6$	

B. Practice

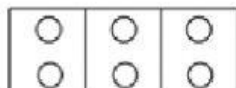
1. Match.

Model

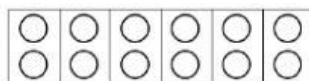
Multiplication



$$2 \times 6$$



$$2 \times 4$$



$$2 \times 3$$

2. Make the true sentences.

$$2 \times \quad = 2 + 2 + 2 + 2 + 2$$

$$2 \times 7 = 2 + 2 + 2 +$$

$$2 \times 8 =$$

3. Finish the table below.

$2 \times 1 = \underline{\quad}$	$2 \times 6 = \underline{\quad}$
$2 \times 2 = \underline{\quad}$	$2 \times 7 = \underline{\quad}$
$2 \times 3 = \underline{\quad}$	$2 \times 8 = \underline{\quad}$
$2 \times 4 = \underline{\quad}$	$2 \times 9 = \underline{\quad}$
$2 \times 5 = \underline{\quad}$	$2 \times 10 = \underline{\quad}$

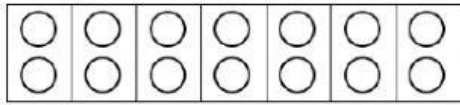
Write the missing numbers.

$$4. \quad 2 \xrightarrow{\times 2} \boxed{} \xrightarrow{+11} \boxed{}$$

$$5. \quad 2 \xrightarrow{\times 6} \boxed{} \xrightarrow{-10} \boxed{}$$

Write the number sentence and the answer.

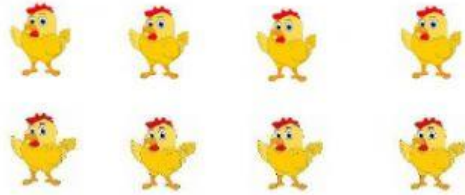
6. There are 7 boxes, each box has 2 apples.
How many apples are there altogether?



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

There are apples altogether.

7. How many legs do 8 chickens have?



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

There are legs.

8. Which multiplication with 2 has the same factors?

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$