## Tuesday $12^{\text {th }}$ January 2021

LO: To understand multiplication as repeated addition

There are $\qquad$ lots of $\qquad$
_ $x$ $\qquad$ $=15$

There are $\qquad$ lots of $\qquad$
$\qquad$
$\qquad$ $=12$
2. Complete the table.

| Picture | Addition Number Sentence | Multiplication Number Sentence |
| :---: | :---: | :---: |
|  | $5+5+5=15$ | $3 \times 5=15$ |

3. Write these addition sentences and multiplication number sentences.
$6+6=$ $\qquad$ $x$
$10+10+10=$ $\qquad$ $x$ $\qquad$ $2+2=$ $\qquad$ $x$ $\qquad$ $5+5+5+5=$ $\qquad$ $x$ $\qquad$ $3+3+3=$ $\qquad$ $x$ $\qquad$
4. Ali has 3 boxes of cakes.
2 cakes , 2 cakes 2 cakes

Can you write a number sentence using $\mathbf{X}$ and $=$ to show there are 6 cakes altogether?


Now try this:

| Picture | Addition Number Sentence | Multiplication Number Sentence |
| :---: | :---: | :---: |
|  |  | $6 \times 2=12$ |

2. Write these addition sentences as multiplication number sentences.
$2+2+2=$ $\qquad$ $x$ $\qquad$
$7+7=$ $\qquad$ $x$ $\qquad$
$5+5+5+5+5=$ $\qquad$ $x$ $\qquad$ $3+3+3+3=\ldots x$
$2+2+2+2+2+2+2=$ $\qquad$ x $\qquad$
$10+10+10+10+10=$ $\qquad$ X $\qquad$
3. Ali has 3 boxes of cakes.

$$
4 \text { cakes } 4 \text { cakes } 4 \text { cakes }
$$

Can you write a number sentence using $\mathbf{X}$ and $=$ to show how many cakes there are altogether?

How many different possibilities can you find?
Can you use number sentence with both + and $X$

$$
5+5+5+5>
$$

$\qquad$

Write a number story for the calculation $8 \times 2$ and draw a picture to represent it.

How many different possibilities can you find?
Can you use number sentence with both + and $X$

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5+5+5+5>
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