## Arrays

Task 1: Write all 4 number sentences and the repeated addition (4 + $4+4+4$ ) like in the example to go with the arrays below. Remember to read across and down.


Draw arrays for these number sequences.


| $6 \times 3=18$ | $5 \times 2=10$ | $3 \times 1=3$ |
| :--- | :--- | :--- |



| $4 \times 10=40$ | $2 \times 2=4$ | $7 \times 5=35$ |
| :--- | :--- | :--- |

Task 2:Create some more arrays with objects in your home. Can an adult guess what your array shows?

Task 3: Problem Solving!

$$
\begin{aligned}
& \text { True or false? } \sqrt{ } \mathbf{x} \\
& \begin{array}{lll}
5 \times 3^{\boldsymbol{V}}=15 & \\
3 \times 15=5 & & 3+3+3+3=15
\end{array}
\end{aligned}
$$

Can you create your own question like the above?
Finish the pictures


20 dots in each picture. Some dice are hiding. In each picture, how many dice are hiding?


4 on each dice
:
$\square$ dice hiding
. $\cdot$
2 on each dice
$\bullet \cdot$
$\square$ dice hiding

