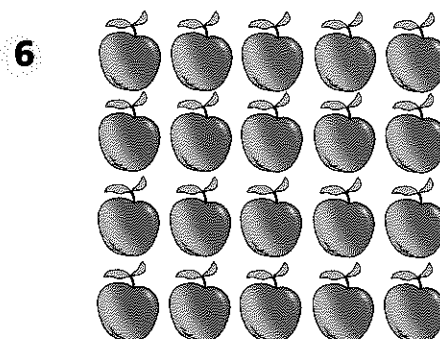
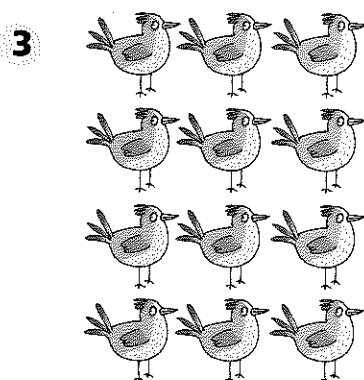
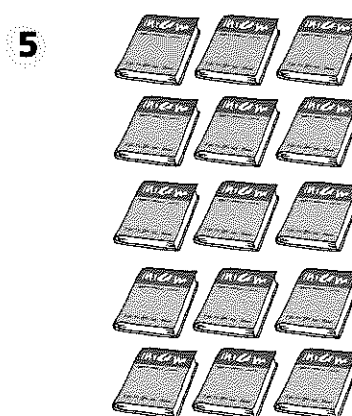
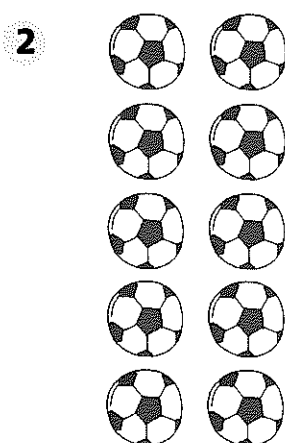
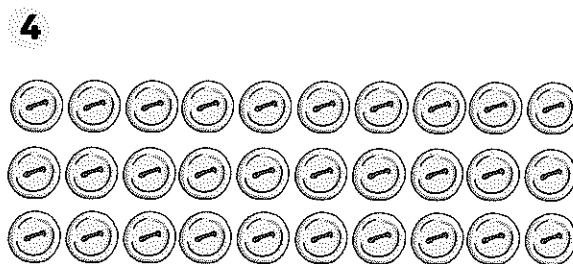
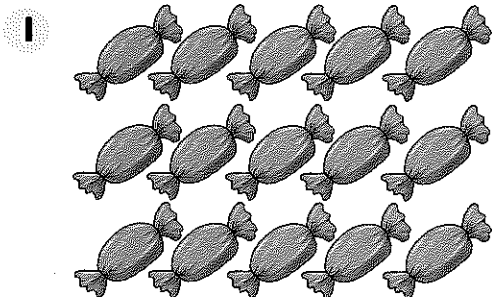


Multiplication arrays

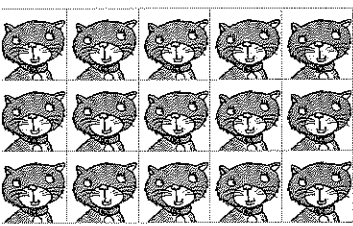
Write two multiplication facts for each picture.



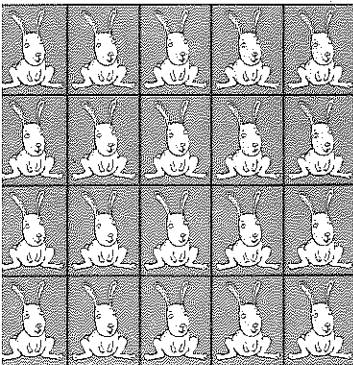
Draw your own pictures
to show 2×3 and 2×10 .

● I am confident with using multiplication arrays.

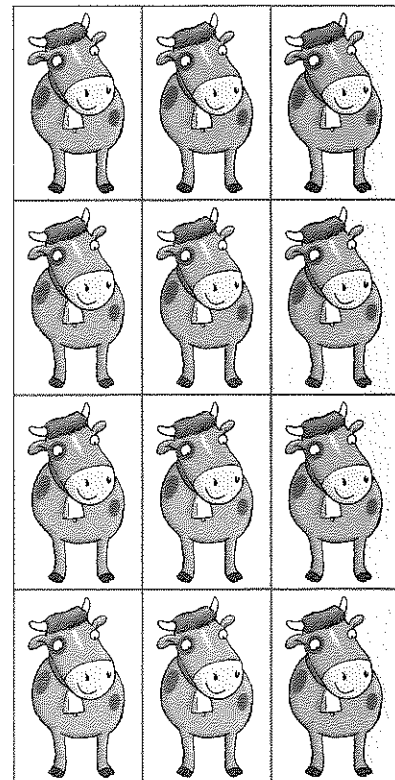
Multiplying



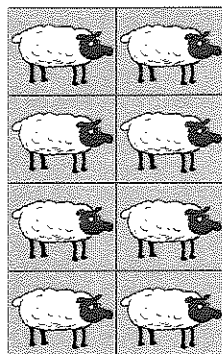
$$\begin{array}{ccc} \square & \times & \square = \square \\ \square & \times & \square = \square \end{array}$$



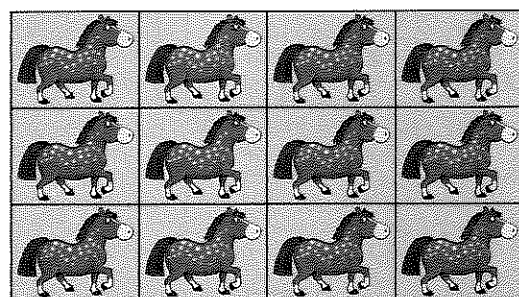
$$\begin{array}{ccc} \square & \times & \square = \square \\ \square & \times & \square = \square \end{array}$$



$$\begin{array}{ccc} \square & \times & \square = \square \\ \square & \times & \square = \square \end{array}$$



$$\begin{array}{ccc} \square & \times & \square = \square \\ \square & \times & \square = \square \end{array}$$



$$\begin{array}{ccc} \square & \times & \square = \square \\ \square & \times & \square = \square \end{array}$$

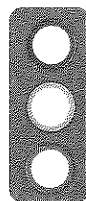
Write two multiplications for each set of stickers.



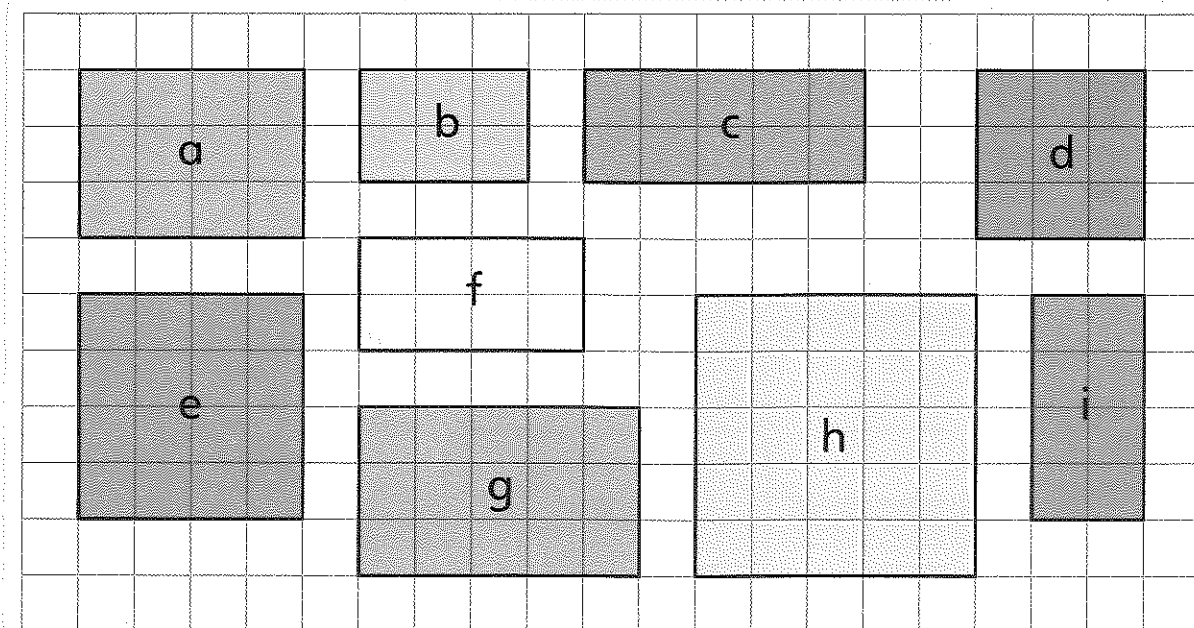
Use rows of interlocking cubes to match the arrays.



Write a multiplication fact that is not on this page and draw an array to match it. Write a second fact for it.



Multiplication arrays



d $3 \times 3 =$ 9

$2 \times 3 =$

$5 \times 5 =$

$4 \times 4 =$

$2 \times 5 =$

$2 \times 4 =$

$3 \times 5 =$

$4 \times 2 =$

$4 \times 3 =$

Write the letter to match each multiplication. Then complete the multiplications.



Use interlocking cubes to make the arrays.



What different multiplication facts can you write with an answer of 12?