

# 4 Times Table Maths Mastery Mat

Complete the fact family.

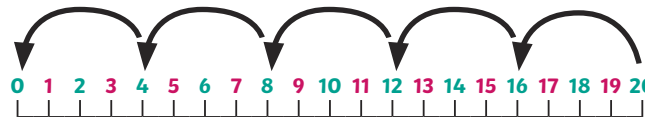
$$3 \times 4 = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

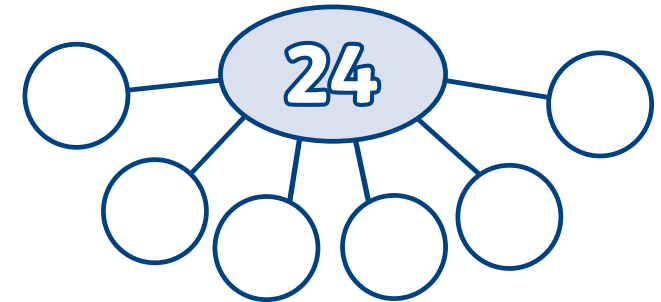
$$\square \div \square = \square$$

Write a division calculation to match the number line.



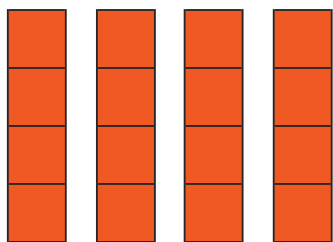
$$\square \div \square = \square$$

Complete the part-whole model.



$$24 \div 6 = \square$$

Write a multiplication calculation to match this image.



$$\square \times \square = \square$$

Solve this problem.

Cupcakes are sold in boxes of 4.

If you buy 12 boxes, how many cupcakes are there in total?



$\square$  cupcakes

Match the repeated addition calculations to the matching multiplication calculations.

$4 \times 2$        $4 + 4 + 4 + 4 + 4 + 4 + 4$

$7 \times 4$        $6 + 6 + 6 + 6$

$6 \times 4$        $4 + 4 + 4$

$4 \times 3$        $4 + 4$

# 4 Times Table Maths Mastery Mat

Complete the sentence and calculation to match the array.



There are \_\_\_ equal rows of \_\_\_ .

There are \_\_\_ equal columns of \_\_\_ .

$$\square \times \square = \square$$

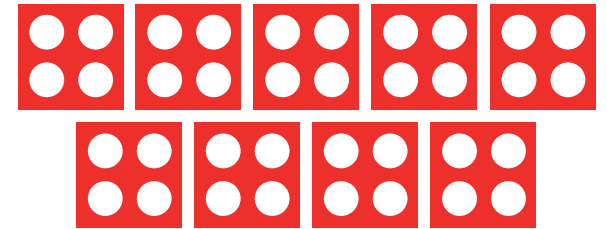
A classroom table can seat 4 children.

How many tables are needed to seat 28 children?



tables

Calculate the total number of spots on the dice.



$$\square \times \square = \square$$

Fill in the missing numbers in the empty boxes.

$$44 \div \square = 4$$

$$\square \times 4 = 16$$

$$\square = 8 \times 4$$

Explain the mistake in this number sequence.

4, 8, 12, 16, 24, 28, 32, 36, 40, 44, 48



What is the value of the triangle and square?

$$24 = \triangle \times \square$$

$$\square + \square + \square + \square = 16$$

$$\square =$$

$$\triangle =$$