4 Times Table Maths Mastery Mat Answers
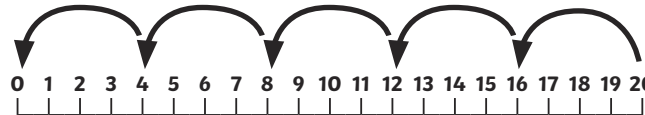
Complete the fact family.

$3 \times 4 = 12$

$4 \times 3 = 12$

$12 \div 4 = 3$

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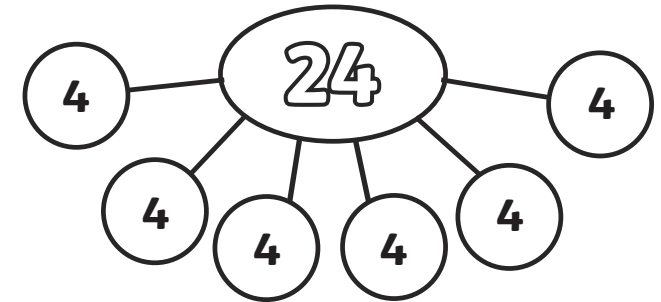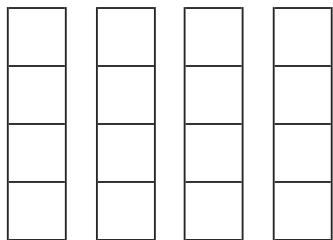## Write a division calculation to match the number line.

$20 \div 4 = 5$

or **$20 \div 5 = 4$**

Complete the part-whole model.

24

4   4   4   4   4   4

$24 \div 6 = 4$

Write a multiplication calculation to match this image.
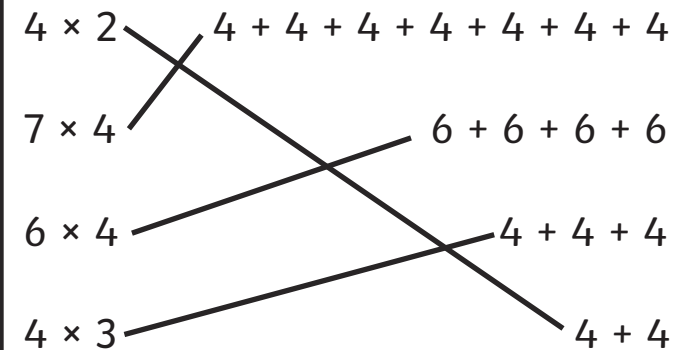
$4 \times 4 = 16$

Solve this problem.

Cupcakes are sold in boxes of 4.

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

48 cupcakes

Match the repeated addition calculations to the matching multiplication calculations.

4×2 $4 + 4 + 4 + 4 + 4 + 4 + 4$

7×4 $6 + 6 + 6 + 6$

6×4 $4 + 4 + 4$

4×3 $4 + 4$

4 Times Table Maths Mastery Mat **Answers**

Complete the sentence and calculation to match the array.
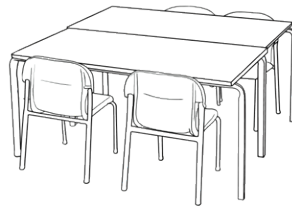
There are **2** equal rows of **4**.

There are **4** equal columns of **2**.

| **2** | × | **4** | = | **8** |

or **4 × 2 = 8**

A classroom table can seat 4 children.

How many tables are needed to seat 28 children?

| **7** | tables |

Calculate the total number of spots on the dice.

| **9** | × | **4** | = | **36** |

Fill in the missing numbers in the empty boxes.

44 ÷ **11** = 4

4 × 4 = 16

32 = 8 × 4

Explain the mistake in this number sequence.

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

They are counting in multiples of 4 forwards and have missed out 20 because 4 more than 16 is 20 not 24.

What is the value of the triangle and square?

24 = ▲ × ■

■ + ■ + ■ + ■ = 16

■ = 4

▲ = 6