



## Year 4, Term 4

Target: Know multiplication and division facts for the 8 and 9 times tables.

*By the end of this half term, children should know and be able to recall the following facts instantly:*

### Key vocabulary

Factor, product, multiplication,  
dividend, divisor, quotient.

### Key questions

What two factors \_\_\_ make \_\_\_?  
What is the product of \_\_\_ and \_\_\_?

### Examples

$$1 \times 8 = 8$$

$$2 \times 8 = 16$$

$$3 \times 8 = 24$$

$$4 \times 8 = 32$$

$$5 \times 8 = 40$$

$$6 \times 8 = 48$$

$$7 \times 8 = 56$$

$$8 \times 8 = 64$$

$$9 \times 8 = 72$$

$$10 \times 8 = 80$$

$$11 \times 8 = 88$$

$$12 \times 8 = 96$$

$$8 \div 8 = 1$$

$$16 \div 8 = 2$$

$$24 \div 8 = 3$$

$$32 \div 8 = 4$$

$$40 \div 8 = 5$$

$$48 \div 8 = 6$$

$$56 \div 8 = 7$$

$$64 \div 8 = 8$$

$$72 \div 8 = 9$$

$$80 \div 8 = 10$$

$$88 \div 8 = 11$$

$$96 \div 8 = 12$$

$$1 \times 9 = 9$$

$$2 \times 9 = 18$$

$$3 \times 9 = 27$$

$$4 \times 9 = 36$$

$$5 \times 9 = 45$$

$$6 \times 9 = 54$$

$$7 \times 9 = 63$$

$$8 \times 9 = 72$$

$$9 \times 9 = 81$$

$$10 \times 9 = 90$$

$$11 \times 9 = 99$$

$$12 \times 9 = 108$$

$$9 \div 9 = 1$$

$$18 \div 9 = 2$$

$$27 \div 9 = 3$$

$$36 \div 9 = 4$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$63 \div 9 = 7$$

$$72 \div 9 = 8$$

$$81 \div 9 = 9$$

$$90 \div 9 = 10$$

$$99 \div 9 = 11$$

$$108 \div 9 = 12$$

Top Tips: Make some flashcards with the question on one side and the answer on the other. You can test yourself. Practise as often as you can. Maybe singing them to a catchy tune will help you to remember these facts.

### Useful websites

<https://www.topmarks.co.uk/maths-games/hit-the-button>

[Times Tables Rock Stars: Play \(ttrockstars.com\)](https://www.ttrockstars.com/)

[ictgames || Multiplication & Division](#)