



CLASS 3 MATHS · 2026-27

Class 3 Maths Division and Fractions Worksheet

Division and simple fractions

58

QUESTIONS

30

MINUTES

5

EXERCISES

This belongs to _____

Date _____

WHAT YOU'LL GET GOOD AT

- Divide by sharing equally and write the division fact.
- Use a known multiplication fact to answer a division question.
- Recognise and write half, quarter and third of a shape or a number.

Take your time, and have a go at every one. If you get stuck, look at the orange box — Ollie has already done one for you.

Class 3 Maths Division and Fractions Worksheet

Division and simple fractions · 58 questions · tick each box as you finish

Exercise 1 of 5 · 12 questions Share equally and write the answer.



WRITE THE ANSWER

HERE'S ONE DONE FOR YOU

12 sweets between 4 children -> 3 each, written $12 \div 4 = 3$. Ask it as a multiplication instead: what number times 4 makes 12? Three. Division and multiplication are the same fact read in opposite directions.

1) 12 sweets shared between 4 children

2) 20 pencils shared between 5 children

3) 18 laddoos shared between 3 children

4) 24 balls shared between 6 children

5) 35 stickers shared between 7 children

6) 42 mangoes shared between 6 children

7) 48 chocolates shared between 4 children

8) 27 books shared between 3 children

9) 60 marbles shared between 2 children

10) 36 biscuits shared between 4 children

11) 25 sweets shared between 5 children

12) 100 rupees shared between 4 children

Exercise 2 of 5 · 12 questions Divide.

WRITE THE ANSWER

HERE'S ONE DONE FOR YOU

$28 \div 4 \rightarrow$ think '4 times what makes 28?' The four-times table gives $4 \times 7 = 28$, so the answer is 7. Every division question on this sheet can be answered from a table fact you already know.

1) $28 \div 4$

2) $45 \div 5$

3) $36 \div 6$

4) $56 \div 7$

5) $63 \div 9$

6) $48 \div 8$

7) $24 \div 8$

8) $54 \div 9$

9) $54 \div 6$

10) $25 \div 5$

11) $32 \div 8$

12) $49 \div 7$

Exercise 3 of 5 · 12 questions Divide and write the remainder.

WRITE THE ANSWER

HERE'S ONE DONE FOR YOU

$13 \div 4 \rightarrow 4 \times 3 = 12$, which is as close as we can get without going over. That leaves 1 over, so the answer is 3 remainder 1. The remainder must always be smaller than the number you are dividing by.

1) $13 \div 4$

2) $22 \div 5$

3) $17 \div 3$

4) $29 \div 6$

5) $25 \div 4$

6) $38 \div 5$

7) $41 \div 6$

8) $50 \div 7$

9) $19 \div 2$

10) $33 \div 8$

11) $47 \div 9$

12) $58 \div 7$

Exercise 4 of 5 · 10 questions Write the fraction shaded, in words and in figures.

WRITE THE ANSWER

HERE'S ONE DONE FOR YOU

The bottom number says how many EQUAL parts the whole was cut into; the top number says how many are shaded. The parts must be equal - a shape cut into two uneven pieces does not show halves, which is the thing most often missed.

1) A circle cut into 2 equal parts, 1 shaded

2) A square cut into 4 equal parts, 1 shaded

3) A rectangle cut into 4 equal parts, 3 shaded

4) A circle cut into 3 equal parts, 1 shaded

5) A rectangle cut into 2 equal parts, 1 shaded

6) A circle cut into 4 equal parts, 2 shaded

7) A square cut into 8 equal parts, 1 shaded

8) A strip cut into 5 equal parts, 2 shaded

9) A circle cut into 3 equal parts, 2 shaded

10) A square cut into 4 equal parts, 4 shaded

Exercise 5 of 5 · 12 questions Find the fraction of each number.

WRITE THE ANSWER

HERE'S ONE DONE FOR YOU

Half of 18 -> share 18 into 2 equal parts, so $18 \div 2 = 9$. A fraction of a number is a division: 'half of' means divide by 2, 'quarter of' means divide by 4, 'third of' means divide by 3.

1) Half of 18

2) Quarter of 20

3) Half of 30

4) Third of 15

5) Quarter of 16

6) Half of 44

7) Quarter of 48

8) Third of 27

9) Half of 60

10) Quarter of 36

11) Fifth of 25

12) Quarter of 100



All done? How did that feel?

Colour in a star. Three stars means you could teach it to someone else.



Tricky · Getting there · Easy now



Answer key

For grown-ups

Class 3 Maths Division and Fractions Worksheet · keep this page back until your child has finished.

1. Share equally and write the answer.

- 1) 3 each
- 2) 4 each
- 3) 6 each
- 4) 4 each
- 5) 5 each
- 6) 7 each
- 7) 12 each
- 8) 9 each
- 9) 30 each
- 10) 9 each
- 11) 5 each
- 12) Rs 25 each

2. Divide.

- 1) 7
- 2) 9
- 3) 6
- 4) 8
- 5) 7
- 6) 6
- 7) 3
- 8) 6
- 9) 9
- 10) 5
- 11) 4
- 12) 7

3. Divide and write the remainder.

- 1) 3 remainder 1
- 2) 4 remainder 2
- 3) 5 remainder 2
- 4) 4 remainder 5
- 5) 6 remainder 1
- 6) 7 remainder 3
- 7) 6 remainder 5
- 8) 7 remainder 1
- 9) 9 remainder 1
- 10) 4 remainder 1
- 11) 5 remainder 2
- 12) 8 remainder 2

4. Write the fraction shaded, in words and in figures.

- 1) One half, $\frac{1}{2}$
- 2) One quarter, $\frac{1}{4}$
- 3) Three quarters, $\frac{3}{4}$
- 4) One third, $\frac{1}{3}$
- 5) One half, $\frac{1}{2}$
- 6) Two quarters, $\frac{2}{4}$ - which is the same as one half
- 7) One eighth, $\frac{1}{8}$
- 8) Two fifths, $\frac{2}{5}$
- 9) Two thirds, $\frac{2}{3}$
- 10) Four quarters, $\frac{4}{4}$ - the whole shape

5. Find the fraction of each number.

- 1) 9
- 2) 5
- 3) 15
- 4) 5
- 5) 4
- 6) 22
- 7) 12
- 8) 9
- 9) 30
- 10) 9
- 11) 5
- 12) 25

WHILE YOUR CHILD WORKS

- Every division on this sheet can be answered from a times table. If your child is stuck, ask the multiplication version - 'four times what makes 28' - rather than teaching a division method.
- The word 'equal' is the whole of fractions at this stage. A shape cut into two uneven pieces does not show halves, and children who miss that go on to think $\frac{1}{3}$ is bigger than $\frac{1}{2}$ because the pieces looked bigger.
- Fractions and division are the two Class 3 topics that most often cause trouble in Class 5 and beyond. If either is shaky, it is worth fixing now rather than hoping - our post on a child weak in Maths explains why these gaps compound.

**Spotted a gap while marking?**

A free assessment is one live class with a matched teacher - no card, nothing to cancel. Afterwards you get an honest note on what they noticed.

Book a free assessment - scholur.com/contact