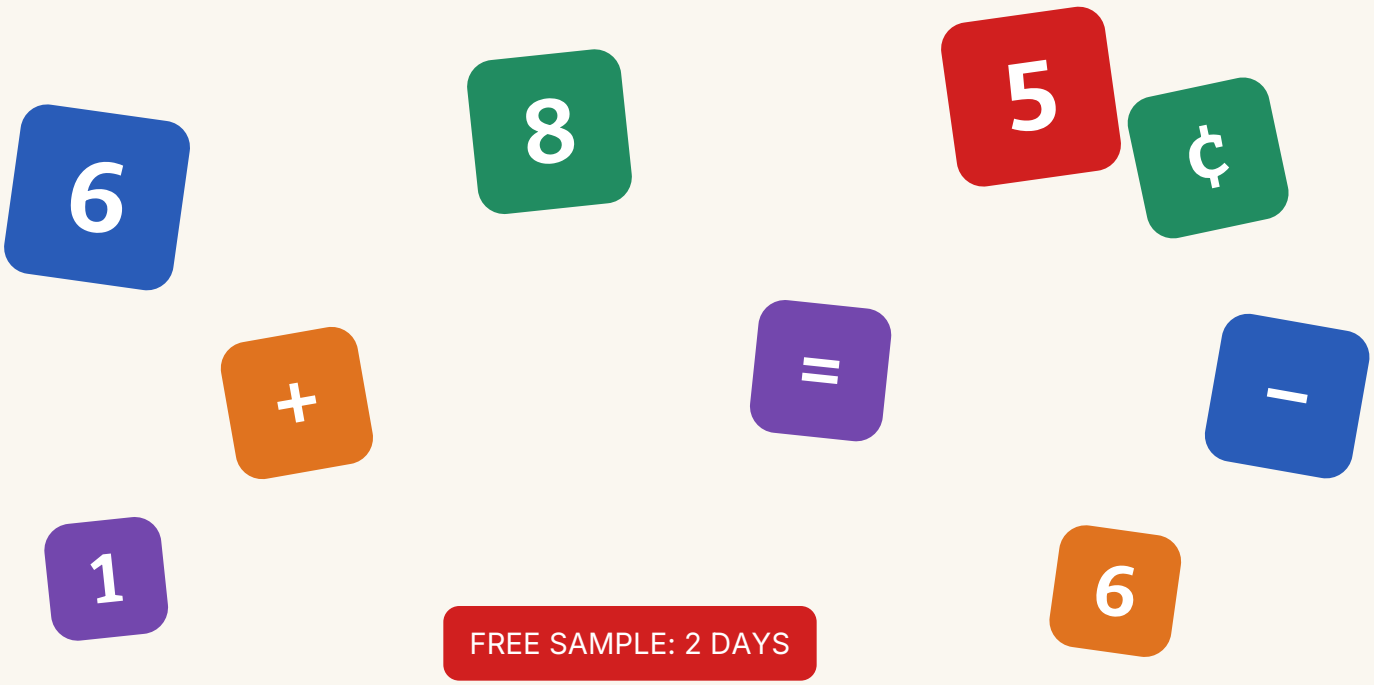


FREE SAMPLE: 2 DAYS

MATHIFY KIDS • PRINTABLE WORKBOOK

Grade 2 Math in 30 Days

One page a day of mixed review, about 15 minutes

- 30 days of mixed practice
- 8 tip sheets with worked examples
- Start and finish tests
- Answer key with worked solutions
- Progress chart + certificate

This workbook belongs to: _____

© 2026 Mathify Kids • mathifykids.com • Matches US Common Core grade 2 standards

How to use this workbook

A page for parents and teachers

1. **Take the start test.**
   Before day 1, do the start test. It shows where your child begins. Don't help; it is a snapshot, not a grade.
2. **One page a day.**
   Each day has 8 quick facts, 6 mixed questions and 1 word problem: 10 to 20 minutes, pencil and paper, no calculator.
3. **Stuck? Use the tip sheets.**
   Every question shows a tip number. The tip sheets near the front explain each topic with worked examples and a common mistake.
4. **Check it together.**
   Use the answer key at the back, which shows how to solve every word problem. Rework one mistake together each day.
5. **Finish strong.**
   After day 30, take the finish test. Write both scores on the progress chart and see how far your child has come.

What it covers

Place value	hundreds, tens and ones, comparing, skip counting (2.NBT.1-4)
Adding	two-digit adding with regrouping, then three-digit (2.NBT.5, 2.NBT.7)
Subtracting	two-digit subtracting with regrouping, then three-digit (2.NBT.5, 2.NBT.7)
Arrays, even and odd	equal rows, even and odd numbers (2.OA.3-4)
Time and money	time to 5 minutes, counting coins (2.MD.7-8)
Shapes	halves, thirds and fourths (2.G.3)
Length and graphs	comparing lengths, reading bar graphs (2.MD.5, 2.MD.10)
Word problems	one-step at first, two-step from day 11 (2.OA.1)

How the 30 days build

Days 1–10	Getting started: adding and subtracting without regrouping, time to the quarter hour.
Days 11–20	Building up: regrouping in adding and subtracting, coins, two-step word problems.
Days 21–30	Challenge: three-digit adding and subtracting, graphs counting by 2s.

Days 10, 20 and 30 are review days: a good time to look back at the scores together.

Stuck on a topic?

Every topic has free lessons, games and level quizzes at mathifykids.com, for example mathifykids.com/addition and mathifykids.com/subtraction. The free grade 2 check-up at mathifykids.com/math-check-up shows which topics need the most work. Scan the code to start it.

FREE CHECK-UP

TIP SHEET 1

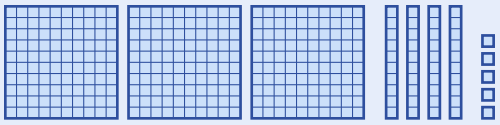
Place value to 1,000

The big idea

Every digit has a value that depends on its place. Hundreds are flats, tens are rods and ones are little cubes.

PRACTICE ONLINE

EXAMPLE What number is this?



1. 3 flats are 3 hundreds: 300.
2. 4 rods are 4 tens: 40. 5 cubes are 5 ones: 5.
3. 300 + 40 + 5 = 345.

EXAMPLE Compare 523 and 532

1. Hundreds are the same: 5 and 5.
2. Tens: 2 is less than 3.
3. So 523 < 532. The open side of < faces the bigger number.

WATCH OUT

A 0 holds a place: 405 has 4 hundreds, 0 tens and 5 ones. It is not 45.

Your turn

1. What is the value of the 7 in 274? _____
2. 600 + 20 + 9 = ? _____
3. Count by 5s: 35, 40, 45, ? _____

Work space

Answers: 1. 70 2. 629 3. 50

Day 1

Getting started
Day one. Let's go!

Name _____ Date _____ Score _____ / 15

Warm-up • Facts

TIP 4

1. 7 + 4 = _____
2. 16 − 8 = _____
3. 4 + 5 = _____
4. 14 − 8 = _____
5. 2 + 5 = _____
6. 14 − 9 = _____
7. 9 + 3 = _____
8. 9 − 5 = _____

Mixed practice

9. TIP 1

100 + 50 + 1 = _____

10. Add. TIP 2

$$\begin{array}{r} 26 \\ +\ 21 \\ \hline \end{array}$$

11. Subtract. TIP 3

$$\begin{array}{r} 57 \\ -\ 30 \\ \hline \end{array}$$

12. How many dots in all? TIP 5



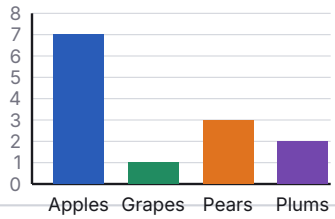
_____

13. What time does the clock show? TIP 6



_____

14. How many chose Plums and Grapes in all? TIP 7



_____

Word problem

TIP 8

15. Jack had 61 cents and spent 30 cents on a sticker. How many cents are left?

Show your work:

Answer _____

RIDDLE OF THE DAY (answer in the key)
I am between 40 and 50. I am even. My digits add up to 12. What number am I?

Day 2

Getting started
Nice start. Keep it rolling!

Name _____ Date _____ Score _____ / 15

Warm-up • Facts

TIP 4

1. 3 + 2 = _____
2. 14 − 7 = _____
3. 7 + 2 = _____
4. 11 − 9 = _____
5. 4 + 6 = _____
6. 15 − 8 = _____
7. 8 + 2 = _____
8. 13 − 6 = _____

Mixed practice

9. Write <, > or =. TIP 1

945 ☐ 954

10. Add. TIP 2

$$\begin{array}{r} 41 \\ +\ 23 \\ \hline \end{array}$$

11. Subtract. TIP 3

$$\begin{array}{r} 73 \\ -\ 30 \\ \hline \end{array}$$

12. Is 5 even or odd? TIP 5

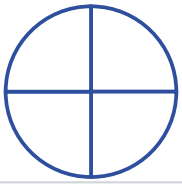
_____

13. What time does the clock show? TIP 6



_____

14. The shape is cut into equal parts. Are they halves, thirds or fourths? TIP 7



_____

Word problem

TIP 8

15. There are 89 seats on a train. 37 people sit down. How many seats are empty?

Show your work:

Answer _____

RIDDLE OF THE DAY (answer in the key)
How many legs do 6 cats and 3 chickens have?

Answer key

Days 1–2

Day 1

1.	11	tip 4	6.	5	tip 4	11.	27	tip 3
2.	8	tip 4	7.	12	tip 4	12.	8	tip 5
3.	9	tip 4	8.	4	tip 4	13.	8:15	tip 6
4.	6	tip 4	9.	151	tip 1	14.	3	tip 7
5.	7	tip 4	10.	47	tip 2	15.	31 cents	tip 8

How to solve 9: put the parts together: 100 + 50 + 1 = 151
How to solve 15: 61 − 30 = 31
Riddle: 48

Day 2

1.	5	tip 4	6.	7	tip 4	11.	43	tip 3
2.	7	tip 4	7.	10	tip 4	12.	odd	tip 5
3.	9	tip 4	8.	7	tip 4	13.	2:30	tip 6
4.	2	tip 4	9.	<	tip 1	14.	fourths	tip 7
5.	10	tip 4	10.	64	tip 2	15.	52 seats	tip 8

How to solve 9: same hundreds, so compare the tens: 4 and 5; so 945 < 954
How to solve 15: 89 − 37 = 52
Riddle: 30

Enjoyed the sample? Get all 30 days.

The full workbook has 30 daily pages that get harder week by week, 8 tip sheets with worked examples, start and finish tests, a progress chart, a certificate and the full answer key. Print it as many times as you like for your family or class.

mathifykids.com/printable-math-workbooks/