

Two-Digit Division Without Remainders

Set out. Divide from the largest place, multiply, subtract, and bring down the next digit. Continue until nothing remains.

SEE ONE

$$\begin{array}{r} 7 \\ 9 \overline{) 63} \end{array}$$

Divide from the largest place, multiply, subtract, and bring down the next digit. Continue until nothing remains.

$$63 \div 9 = 7$$

TRY THE TRAIL

1

Divide the largest place.

2

Multiply and subtract.

3

Bring down and repeat.

Notice this: Each quotient digit belongs above the place value it divides.

Ready? Flip the page and use the same move on each problem.



Two-Digit Division Without Remainders

Do: Solve each problem. Use the picture or place-value setup when it is shown.

1

$$3 \overline{) 57}$$

2

$$3 \overline{) 12}$$

3

$$5 \overline{) 25}$$

4

$$9 \overline{) 36}$$

5

$$7 \overline{) 14}$$

6

$$8 \overline{) 96}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$5 \overline{) 10}$$

One careful line at a time. Accuracy comes before speed.

For the grown-up: What place are you dividing now, and where does that quotient digit belong? Keep the answers on the separate key page.



Two-Digit Division Without Remainders

Keep going: Complete all 24. Work straight down each column.

1

$$4 \overline{) 76}$$

2

$$9 \overline{) 45}$$

3

$$2 \overline{) 92}$$

4

$$7 \overline{) 49}$$

5

$$4 \overline{) 92}$$

6

$$8 \overline{) 48}$$

7

$$3 \overline{) 54}$$

8

$$9 \overline{) 81}$$

9

$$3 \overline{) 33}$$

10

$$8 \overline{) 32}$$

11

$$7 \overline{) 28}$$

12

$$6 \overline{) 48}$$

13

$$5 \overline{) 90}$$

14

$$7 \overline{) 56}$$

15

$$5 \overline{) 45}$$

16

$$8 \overline{) 56}$$

17

$$2 \overline{) 50}$$

18

$$7 \overline{) 35}$$

19

$$9 \overline{) 27}$$

20

$$8 \overline{) 24}$$

21

$$2 \overline{) 72}$$

22

$$5 \overline{) 70}$$

23

$$7 \overline{) 98}$$

24

$$5 \overline{) 45}$$

Steady repetition makes the next problem feel familiar.



More free math:

<https://madeforhomeschool.com/math/pages/two-digit-division-without-remainders>

Two-Digit Division Without Remainders

Outcome: Your child can divide a two-digit dividend by one digit with no remainder.
Readiness: Start here if your child knows division facts and understands tens and ones.

GUIDED PAGE ANSWERS

1. 19 2. 4 3. 5 4. 4 5. 2 6. 12 Check. 2

PRACTICE PAGE ANSWERS

1. 19 2. 5 3. 46 4. 7 5. 23 6. 6 7. 18 8. 9
9. 11 10. 4 11. 4 12. 8 13. 18 14. 8 15. 9 16. 7
17. 25 18. 5 19. 3 20. 3 21. 36 22. 14 23. 14 24. 9

WATCH FOR

Your child skips a place-value position when the divisor does not fit immediately.

SAY THIS

“What place are you dividing now, and where does that quotient digit belong?”

NEXT USEFUL TRAIL

Division with Remainders

