

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

$$\begin{array}{r} 7 \\ 4 \overline{) 28} \end{array}$$

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

$$28 \div 4 = 7$$

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

$$3 \overline{) 75}$$

2

$$4 \overline{) 36}$$

3

$$8 \overline{) 48}$$

4

$$6 \overline{) 42}$$

5

$$9 \overline{) 72}$$

6

$$8 \overline{) 32}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$7 \overline{) 21}$$

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

$$9 \overline{) 45}$$

2

$$7 \overline{) 63}$$

3

$$9 \overline{) 45}$$

4

$$3 \overline{) 66}$$

5

$$8 \overline{) 72}$$

6

$$5 \overline{) 80}$$

7

$$8 \overline{) 24}$$

8

$$8 \overline{) 16}$$

9

$$7 \overline{) 98}$$

10

$$8 \overline{) 72}$$

11

$$9 \overline{) 45}$$

12

$$5 \overline{) 95}$$

13

$$3 \overline{) 69}$$

14

$$5 \overline{) 65}$$

15

$$7 \overline{) 84}$$

16

$$7 \overline{) 70}$$

17

$$3 \overline{) 51}$$

18

$$4 \overline{) 80}$$

19

$$6 \overline{) 54}$$

20

$$8 \overline{) 56}$$

21

$$2 \overline{) 64}$$

22

$$6 \overline{) 96}$$

23

$$3 \overline{) 12}$$

24

$$5 \overline{) 15}$$

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. 25 2. 9 3. 6 4. 7 5. 8 6. 4 Check. 3

PRACTICE PAGE ANSWERS

1. 5 2. 9 3. 5 4. 22 5. 9 6. 16 7. 3 8. 2
9. 14 10. 9 11. 5 12. 19 13. 23 14. 13 15. 12 16. 10
17. 17 18. 20 19. 9 20. 7 21. 32 22. 16 23. 4 24. 3

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

Recipe division.two-digit-division-without-remainders.b.v1 · Seed 80013



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