

Make Equal Groups to 30

Set out. Division can ask how many equal groups fit inside a total. Make groups of the stated size, then count them.

SEE ONE



$$10 \div 2 = 5$$

Division can ask how many equal groups fit inside a total. Make groups of the stated size, then count them.

$$10 \div 2 = 5$$

TRY THE TRAIL

1

Count the total.

2

Make groups of the stated size.

3

Count how many full groups you made.

Notice this: The group size stays fixed while the number of groups is the answer.

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



Make Equal Groups to 30

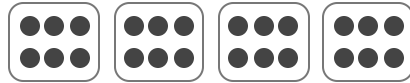
Do: Solve each problem. Use the picture or place-value setup when it is shown.

1



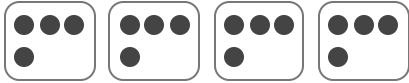
$$15 \div 5 = \underline{\quad}$$

2



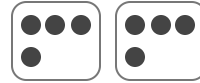
$$24 \div 6 = \underline{\quad}$$

3



$$16 \div 4 = \underline{\quad}$$

4



$$8 \div 4 = \underline{\quad}$$

5



$$8 \div 2 = \underline{\quad}$$

6



$$12 \div 4 = \underline{\quad}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$20 \div 5 = \underline{\quad}$$

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

For the grown-up: How many full groups of this size can you make? Keep the answers on the separate key page.



Make Equal Groups to 30

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

1

$8 \div 2 = \underline{\quad}$

2

$25 \div 5 = \underline{\quad}$

3

$12 \div 3 = \underline{\quad}$

4

$4 \div 2 = \underline{\quad}$

5

$18 \div 6 = \underline{\quad}$

6

$15 \div 3 = \underline{\quad}$

7

$4 \div 2 = \underline{\quad}$

8

$18 \div 6 = \underline{\quad}$

9

$15 \div 5 = \underline{\quad}$

10

$16 \div 4 = \underline{\quad}$

11

$12 \div 3 = \underline{\quad}$

12

$18 \div 6 = \underline{\quad}$

13

$10 \div 2 = \underline{\quad}$

14

$6 \div 3 = \underline{\quad}$

15

$10 \div 2 = \underline{\quad}$

16

$15 \div 5 = \underline{\quad}$

17

$10 \div 5 = \underline{\quad}$

18

$25 \div 5 = \underline{\quad}$

19

$12 \div 6 = \underline{\quad}$

20

$10 \div 2 = \underline{\quad}$

21

$18 \div 6 = \underline{\quad}$

22

$20 \div 5 = \underline{\quad}$

23

$6 \div 2 = \underline{\quad}$

24

$12 \div 4 = \underline{\quad}$

Steady repetition makes the next problem feel familiar.



More free math:

<https://madeforhomeschool.com/math/pages/make-equal-groups-to-30>

Make Equal Groups to 30

Outcome: Your child can split a total into groups of a given size and count the groups.

Readiness: Start here if your child can recognize equal groups and count a small total.

GUIDED PAGE ANSWERS

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

PRACTICE PAGE ANSWERS

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

WATCH FOR

Your child reports how many are in each group instead of how many groups were made.

SAY THIS

“How many full groups of this size can you make?”

NEXT USEFUL TRAIL

Division as Repeated Subtraction

Recipe division.make-equal-groups-to-30.a.v1 · Seed 72000

