

Grade 3 Division Word Problems Worksheet

Easy Division Word Problems

Solve each one-step problem. Use equal groups, drawings, or multiplication facts to help.

1. Mia has 12 stickers and shares them equally among 3 friends. How many stickers does each friend get? Answer:

2. A teacher puts 20 pencils equally into 5 cups. How many pencils are in each cup? Answer:

3. There are 18 apples packed equally into 6 bags. How many apples go in each bag? Answer:

4. Noah has 16 toy cars and puts the same number on 4 shelves. How many cars are on each shelf? Answer:

5. A class has 24 crayons to share equally among 8 tables. How many crayons go on each table? Answer:

6. Lena reads 21 pages over 3 days, reading the same number each day. How many pages does she read each day? Answer: _____

7. Thirty cookies are arranged equally on 5 plates. How many cookies are on each plate? Answer:

8. A farmer places 27 eggs equally into 3 cartons. How many eggs are in each carton? Answer:

9. There are 14 markers shared equally by 2 art groups. How many markers does each group get? Answer:

10. A coach gives 32 cones equally to 4 teams. How many cones does each team get? Answer:

11. A baker puts 15 muffins equally into 5 boxes. How many muffins are in each box? Answer:

12. Forty students form 8 equal teams. How many students are on each team? Answer:

13. A gardener plants 18 flowers in 3 equal rows. How many flowers are in each row? Answer:

14. Sam sorts 28 baseball cards equally into 4 piles. How many cards are in each pile? Answer:

15. A library places 36 books equally on 6 shelves. How many books are on each shelf? Answer:

16. Twenty-four oranges are shared equally among 6 baskets. How many oranges are in each basket? Answer:

17. A student has 35 beads and makes 5 equal bracelets. How many beads go on each bracelet? Answer:

18. There are 42 chairs arranged in 7 equal rows. How many chairs are in each row? Answer:

19. A pack has 16 erasers shared equally among 8 students. How many erasers does each student get? Answer:

20. A pet store puts 45 fish equally into 5 tanks. How many fish are in each tank? Answer:

21. Twenty-seven juice boxes are split equally among 9 children. How many does each child get? Answer:

22. A teacher shares 30 sheets of paper equally among 10 students. How many sheets does each student get? Answer: _____
23. There are 48 grapes divided equally among 6 bowls. How many grapes are in each bowl? Answer: _____
24. A player scores 24 points over 4 games, scoring the same number each game. How many points per game? Answer: _____
25. A shop puts 18 toy blocks equally into 2 bins. How many blocks are in each bin? Answer: _____
26. Thirty-six shells are shared equally by 4 children. How many shells does each child get? Answer: _____
27. A florist puts 40 daisies equally into 5 vases. How many daisies are in each vase? Answer: _____
28. A school packs 56 notebooks into 7 equal boxes. How many notebooks are in each box? Answer: _____
29. Twenty-five balloons are split equally among 5 tables. How many balloons are at each table? Answer: _____
30. A baker arranges 63 rolls equally on 9 trays. How many rolls are on each tray? Answer: _____

Medium Division Word Problems

Solve each problem. Pay attention to whether you are finding the size of each group or the number of groups.

1. A school orders 54 pencils for 6 classrooms. Each classroom gets the same number. How many pencils does each get? Answer: _____
2. A camp has 72 campers split into 8 equal groups. How many campers are in each group? Answer: _____
3. A library has 64 new books to place equally on 8 shelves. How many books go on each shelf? Answer: _____
4. A sports store packs 81 tennis balls into 9 equal baskets. How many balls are in each basket? Answer: _____
5. A baker makes 96 rolls and packs 8 rolls per bag. How many bags can be filled? Answer: _____
6. A teacher has 84 stickers and gives 7 stickers to each student. How many students can receive stickers? Answer: _____
7. A garden has 63 plants arranged in 7 equal rows. How many plants are in each row? Answer: _____
8. A class collects 56 cans and places 8 cans in each box. How many boxes are needed? Answer: _____
9. A pet shelter has 48 cans of food and uses 6 cans each day. For how many days will the food last? Answer: _____
10. A runner completes 45 miles over 5 weeks, running the same distance each week. How many miles per week? Answer: _____
11. A party host puts 90 napkins equally on 10 tables. How many napkins go on each table? Answer: _____
12. A school bus carries 72 students in 8 equal seating groups. How many students are in each group? Answer: _____
13. A craft club shares 66 beads equally among 6 members. How many beads does each member get? Answer: _____

14. A farm gathers 88 eggs and packs 8 eggs in each carton. How many cartons are filled? Answer:

15. A bookstore stacks 75 books equally on 5 display tables. How many books are on each table? Answer:

16. A coach has 96 water bottles for 12 players. How many bottles does each player get? Answer:

17. A class needs 7 crayons per art kit and has 91 crayons. How many complete kits can it make? Answer:

18. A theater has 84 seats in 7 equal rows. How many seats are in each row? Answer:

19. A school collects 78 canned goods and puts 6 in each donation bag. How many bags can it make? Answer:

20. A baker has 108 cupcakes and packs 9 per tray. How many trays are needed? Answer:

21. A teacher divides 120 counters equally among 10 groups. How many counters are in each group? Answer:

22. A nature club sees 96 birds over 8 equal observation periods. If the count is equal each period, how many birds per period? Answer: _____
23. A store has 105 toy cars and puts 7 in each display box. How many boxes can it fill? Answer:

24. A soccer league has 90 players on 9 equal teams. How many players are on each team? Answer:

25. A school buys 132 pencils and packs 12 pencils in each bundle. How many bundles can it make? Answer:

26. A picnic has 126 sandwiches shared equally among 9 tables. How many sandwiches per table? Answer:

27. A museum has 144 visitors split equally into 12 tour groups. How many visitors are in each group? Answer:

28. A teacher puts 117 worksheets into 9 equal folders. How many worksheets go in each folder? Answer:

29. A farm plants 112 seeds in 8 equal rows. How many seeds are in each row? Answer:

30. A toy maker puts 135 blocks into bags of 9. How many bags can be filled? Answer:

Advanced Division Word Problems (Extension)

These problems include multiple steps or larger numbers. Show your work and label your answer.

1. A school has 8 classrooms with 24 students in each. The students are split into 6 equal activity groups. How many students are in each group? Answer: _____
2. A baker makes 6 trays with 8 muffins on each tray, then shares all muffins equally among 4 tables. How many muffins does each table get? Answer: _____
3. A library has 96 books. It puts 8 books on each shelf. How many shelves are needed, and if 4 shelves are in each row, how many rows are there? Answer: _____
4. A coach buys 7 packs of 9 tennis balls and shares them equally among 3 teams. How many balls does each team get? Answer: _____
5. A school collects 120 cans on Monday and 96 on Tuesday. They put all cans into boxes of 8. How many boxes are filled? Answer: _____

6. A farm has 5 baskets with 12 apples each. The apples are shared equally among 10 families. How many apples does each family get? Answer: _____
7. A class reads 4 books with 36 pages each. If the pages are divided equally over 8 days, how many pages are read each day? Answer: _____
8. A toy store receives 9 boxes with 15 toys each and puts the toys into bags of 5. How many bags can it fill? Answer: _____
9. A camp has 144 campers. They are divided into groups of 8, then each group is split into 2 equal teams. How many campers are on each team? Answer: _____
10. A florist has 7 bunches with 12 flowers each. She puts 6 flowers in each vase. How many vases can she fill? Answer: _____
11. A school buys 8 packs of 12 markers and shares them equally among 6 classrooms. How many markers does each classroom get? Answer: _____
12. A sports club has 9 teams with 11 players each. Players are arranged into groups of 3 for drills. How many drill groups are there? Answer: _____
13. A shop has 168 stickers and gives 7 stickers to each student. How many students can get stickers? Answer: _____
14. A teacher has 4 boxes with 25 counters each and divides them equally among 10 groups. How many counters are in each group? Answer: _____
15. A bakery packs 144 cookies into bags of 12, then places the bags equally into 6 cartons. How many bags go in each carton? Answer: _____
16. A school garden has 9 rows with 16 plants each. The plants are split equally among 8 volunteers to water. How many plants does each volunteer water? Answer: _____
17. A library receives 180 books and puts 15 books on each shelf. If 3 shelves fit in one section, how many shelf sections are filled? Answer: _____
18. A camp serves 7 tables with 8 children at each table. The children are split into teams of 4. How many teams are there? Answer: _____
19. A store has 6 cases with 24 juice boxes each. It donates the boxes equally to 8 classrooms. How many boxes does each classroom get? Answer: _____
20. A school has 156 pencils and gives 12 pencils to each class. How many classes receive pencils? Answer: _____
21. A runner practices 6 days, running 4 miles each day. The total miles are divided equally into 3 training logs. How many miles are recorded in each log? Answer: _____
22. A museum groups 126 visitors into groups of 9. Each guide leads 2 groups. How many guides are needed? Answer: _____
23. A craft shop has 8 bags with 18 beads each. It uses 6 beads per bracelet. How many bracelets can be made? Answer: _____
24. A school collects 5 bins with 32 cans each and puts 8 cans in each donation box. How many donation boxes are filled? Answer: _____
25. A farm gathers 216 eggs and packs 12 eggs per carton. If cartons are placed 6 per crate, how many crates are filled? Answer: _____
26. A teacher buys 9 packs of 14 pencils. The pencils are shared equally among 7 classrooms. How many pencils does each classroom get? Answer: _____
27. A sports center has 4 courts with 18 players waiting at each court. The players are divided into teams of 6. How many teams are there? Answer: _____
28. A store packs 240 toy blocks into bags of 10, then shares the bags equally among 8 classrooms. How many bags does each classroom get? Answer: _____
29. A school has 10 boxes with 18 notebooks each. It distributes all notebooks equally to 9 teachers. How many notebooks does each teacher get? Answer: _____

30. A nature center has 7 groups with 16 students each. The students are divided equally into 8 activity stations. How many students go to each station? Answer: _____

Mixed Division Word Problems

Review equal sharing, equal grouping, and selected multi-step situations.

1. A class shares 42 pencils equally among 6 tables. How many pencils per table? Answer: _____

2. A store has 96 stickers and puts 8 in each pack. How many packs can it make? Answer: _____

3. There are 7 teams with 8 players each. The players are split equally into 4 groups. How many players per group? Answer: _____

4. A baker shares 72 cookies equally among 9 plates. How many cookies per plate? Answer: _____

5. A school has 5 boxes with 12 markers each. It shares them equally among 6 classes. How many markers per class? Answer: _____

6. A gardener plants 56 flowers in 7 equal rows. How many flowers per row? Answer: _____

7. A library has 108 books and places 9 on each shelf. How many shelves are used? Answer: _____

8. A coach has 64 cones and gives 8 to each team. How many teams get cones? Answer: _____

9. A camp has 90 children split into 10 equal groups. How many children per group? Answer: _____

10. A shop has 4 trays with 15 cupcakes each. It packs them in boxes of 5. How many boxes can it fill? Answer: _____

11. A school shares 132 notebooks equally among 11 classrooms. How many notebooks per classroom? Answer: _____

12. A farmer collects 84 eggs and packs 7 in each carton. How many cartons are filled? Answer: _____

13. A class reads 63 pages over 7 days equally. How many pages each day? Answer: _____

14. A toy maker has 8 boxes with 9 blocks each and shares all blocks among 6 children. How many blocks per child? Answer: _____

15. A sports club has 120 water bottles for 10 teams. How many bottles per team? Answer: _____

16. A museum has 144 visitors split into 12 equal groups. How many visitors per group? Answer: _____

17. A florist puts 96 flowers into bunches of 8. How many bunches can be made? Answer: _____

18. A school has 3 buses with 24 students each. They are split into 6 equal groups. How many students per group? Answer: _____

19. A store has 75 erasers and gives 5 to each student. How many students receive erasers? Answer: _____

20. A baker places 126 rolls equally on 9 trays. How many rolls per tray? Answer: _____

21. A class has 8 tables with 6 students at each table. Students form teams of 4. How many teams are formed? Answer: _____

22. A farm has 180 apples and puts 12 in each box. How many boxes are needed? Answer: _____

23. A school collects 112 cans and shares them equally among 8 clubs. How many cans per club? Answer: _____

24. A coach buys 6 packs of 10 balls and shares them equally among 5 teams. How many balls per team? Answer: _____

25. A library has 156 books and puts 13 on each shelf. How many shelves are filled? Answer: _____

26. A picnic has 88 sandwiches for 8 tables. How many sandwiches per table? Answer: _____

27. A class uses 7 sheets of construction paper per project. With 91 sheets, how many projects can it make? Answer: _____

28. A camp has 8 groups with 12 campers each. Campers are split equally among 6 activities. How many campers per activity? Answer: _____

29. A store puts 162 toy cars into boxes of 9. How many boxes are filled? Answer: _____

30. A school shares 200 pencils equally among 10 classrooms. How many pencils per classroom? Answer: _____

Answer Key

Answers are listed by section. For multi-step questions, the key includes the final result or the requested sequence.

Easy Division Word Problems — Answers

Q#	Answer	Q#	Answer	Q#	Answer
1	4	2	4	3	3
4	4	5	3	6	7
7	6	8	9	9	7
10	8	11	3	12	5
13	6	14	7	15	6
16	4	17	7	18	6
19	2	20	9	21	3
22	3	23	8	24	6
25	9	26	9	27	8
28	8	29	5	30	7

Medium Division Word Problems — Answers

Q#	Answer	Q#	Answer	Q#	Answer
1	9	2	9	3	8
4	9	5	12	6	12
7	9	8	7	9	8
10	9	11	9	12	9
13	11	14	11	15	15
16	8	17	13	18	12
19	13	20	12	21	12
22	12	23	15	24	10
25	11	26	14	27	12
28	13	29	14	30	15

Advanced Division Word Problems (Extension) — Answers

Q#	Answer	Q#	Answer	Q#	Answer
1	32	2	12	3	12 shelves; 3 rows
4	21	5	27	6	6
7	18	8	27	9	9
10	14	11	16	12	33
13	24	14	10	15	2
16	18	17	4	18	14
19	18	20	13	21	8
22	7	23	24	24	20
25	3	26	18	27	12
28	3	29	20	30	14

Mixed Division Word Problems — Answers

Q#	Answer	Q#	Answer	Q#	Answer
1	7	2	12	3	14
4	8	5	10	6	8
7	12	8	8	9	9
10	12	11	12	12	12
13	9	14	12	15	12
16	12	17	12	18	12
19	15	20	14	21	12
22	15	23	14	24	12
25	12	26	11	27	13
28	16	29	18	30	20