

Worksheet 1: Multiplication Word Problems (Equal Groups)

1. There are **5 baskets with 4 oranges in each basket**. How many oranges are there altogether?
2. A bird has **2 wings**. How many wings do **9 birds** have?
3. There are **7 bags with 3 pencils in each bag**. How many pencils are there?
4. A baker places **6 donuts on each plate**. If there are **5 plates**, how many donuts are there?
5. There are **4 rows with 7 trees in each row**. How many trees are there?
6. A shop packs **8 boxes with 3 chocolates in each box**. How many chocolates are there?
7. There are **9 shelves with 2 toys on each shelf**. How many toys are there?
8. A farmer has **5 cages with 6 chickens in each cage**. How many chickens are there?
9. There are **3 tables with 9 books on each table**. How many books are there?
10. A gardener plants **7 rows with 4 plants in each row**. How many plants are planted?
11. There are **8 baskets with 5 apples in each basket**. How many apples are there?
12. A class makes **6 groups with 3 students in each group**. How many students are there?
13. There are **5 trays with 7 cupcakes on each tray**. How many cupcakes are there?
14. A toy store has **4 shelves with 8 dolls on each shelf**. How many dolls are there?
15. There are **6 plates with 5 sandwiches on each plate**. How many sandwiches are there?
16. A farmer plants **8 rows with 3 carrots in each row**. How many carrots are there?
17. There are **7 boxes with 4 balls in each box**. How many balls are there?
18. A zoo has **5 cages with 9 birds in each cage**. How many birds are there?
19. There are **3 baskets with 7 mangoes in each basket**. How many mangoes are there?
20. A baker bakes **6 trays with 8 cookies on each tray**. How many cookies are there?
21. There are **9 packets with 2 candies in each packet**. How many candies are there?
22. A classroom has **4 rows with 6 chairs in each row**. How many chairs are there?
23. There are **8 boxes with 4 crayons in each box**. How many crayons are there?
24. A farmer has **6 fields with 7 trees in each field**. How many trees are there?
25. There are **5 bags with 8 marbles in each bag**. How many marbles are there?

Worksheet 2: Repeated Addition or Multiplication? Write two number sentences for each problem.

1. 4 baskets with 6 apples in each basket.
2. 5 packs with 8 pencils in each pack.
3. 3 plates with 9 biscuits on each plate.
4. 6 bags with 7 oranges in each bag.
5. 8 boxes with 4 toys in each box.
6. 9 tables with 5 chairs at each table.
7. 7 days with 6 lessons each day.
8. 4 weeks with 7 days in each week.
9. 6 cartons with 8 eggs in each carton.
10. 5 rows with 9 plants in each row.
11. 3 packets with 10 stickers in each packet.
12. 8 groups with 6 students in each group.
13. 7 shelves with 4 books on each shelf.
14. 6 jars with 9 beads in each jar.
15. 5 teams with 8 players on each team.
16. 4 trays with 7 muffins on each tray.
17. 9 bags with 3 marbles in each bag.
18. 6 plates with 5 sandwiches on each plate.
19. 8 baskets with 7 mangoes in each basket.
20. 5 boxes with 6 chocolates in each box.
21. 3 shelves with 8 trophies on each shelf.
22. 7 packets with 5 candies in each packet.
23. 4 cages with 9 birds in each cage.
24. 6 tables with 4 notebooks on each table.
25. 8 rows with 3 trees in each row.
26. 5 trays with 10 cupcakes on each tray.
27. 9 baskets with 4 pears in each basket.
28. 7 boxes with 6 crayons in each box.
29. 4 packets with 8 balloons in each packet.

Worksheet 3: Division – Sharing Equally

1. 24 apples are shared equally among 4 children. How many apples does each child get?
2. 30 pencils are shared equally among 5 students. How many pencils does each student get?
3. 36 cupcakes are shared equally among 6 plates. How many cupcakes on each plate?
4. 48 marbles are shared equally among 8 bags. How many marbles in each bag?
5. 40 stickers are shared equally among 5 friends. How many stickers each?
6. 56 apples are shared equally among 7 baskets. How many apples per basket?
7. 63 beads are shared equally among 9 jars. How many beads in each jar?
8. 72 pencils are shared equally among 8 boxes. How many pencils per box?
9. 54 lollies are shared equally among 6 bags. How many in each bag?
10. 64 counters are shared equally among 8 groups. How many in each group?
11. 45 cards are shared equally among 5 players. How many each?
12. 42 balloons are shared equally among 7 children. How many each?
13. 80 crayons are shared equally among 10 boxes. How many per box?
14. 90 stickers are shared equally among 9 students. How many each?
15. 100 beads are shared equally among 5 jars. How many in each jar?

Worksheet 4: Division – How Many Groups?

1. 24 apples are shared equally among 4 children. How many apples does each child get?
2. 30 pencils are shared equally among 5 students. How many pencils does each student get?
3. 36 cupcakes are shared equally among 6 plates. How many cupcakes on each plate?
4. 48 marbles are shared equally among 8 bags. How many marbles in each bag?
5. 40 stickers are shared equally among 5 friends. How many stickers each?
6. 56 apples are shared equally among 7 baskets. How many apples per basket?
7. 63 beads are shared equally among 9 jars. How many beads in each jar?
8. 72 pencils are shared equally among 8 boxes. How many pencils per box?
9. 54 lollies are shared equally among 6 bags. How many in each bag?
10. 64 counters are shared equally among 8 groups. How many in each group?
11. 45 cards are shared equally among 5 players. How many each?
12. 42 balloons are shared equally among 7 children. How many each?
13. 80 crayons are shared equally among 10 boxes. How many per box?
14. 90 stickers are shared equally among 9 students. How many each?
15. 100 beads are shared equally among 5 jars. How many in each jar?

Worksheet 5: Multiplication & Division Connections

Write a multiplication and a division number sentence..

1. 4 groups of 6
2. 5 groups of 8
3. 24 shared into 6 groups
4. 7 groups of 9
5. 40 shared into 5 groups
6. 6 groups of 7
7. 56 shared into 8 groups
8. 9 groups of 4
9. 63 shared into 7 groups
10. 8 groups of 5
11. 72 shared into 9 groups
12. 10 groups of 6
13. 48 shared into 6 groups
14. 12 groups of 5
- 15.** 90 shared into 9 groups

Worksheet 6: Challenge Word Problems

Estimate sensibly and explain your choice of place value.

1. A farmer has 6 pens with 8 sheep in each pen. How many sheep are there?
2. 48 apples are shared equally among 6 children. How many apples does each child get?
3. There are 72 pencils packed into boxes of 9. How many boxes are needed?
4. A class arranges 5 rows of 7 chairs. How many chairs are there?
5. 63 cupcakes are shared equally among 9 plates. How many cupcakes per plate?
6. A shop packs 8 bags with 6 lollies in each bag. How many lollies are there?
7. 56 marbles are packed into bags of 7. How many bags are needed?
8. There are 9 tables with 6 chairs at each table. How many chairs are there?
9. 45 apples are shared equally among 5 baskets. How many apples per basket?
10. A farmer plants 7 rows with 8 plants in each row. How many plants are there?
11. 64 balloons are shared equally among 8 children. How many balloons each?
12. There are 81 counters placed into groups of 9. How many groups?
13. A baker packs 6 trays with 9 muffins on each tray. How many muffins are there?
14. 90 stickers are shared equally among 10 students. How many stickers each?
15. There are 8 shelves with 7 books on each shelf. How many books are there?