

4.OA.2 — Multiplicative Comparison Word Problems

Multiplication • Grade 4 • Word Problems • Set C • CCSS 4.OA.2

Name: _____

Date: _____

Read each word problem carefully, then multiply or divide to find the answer.

1. Sam practices piano 10 minutes a day for 16 days. How many minutes is that in all?

2. 18 liters of juice fill 2 identical jugs. How many liters are in each jug?

3. A classroom has 15 tables and 2 chairs at each table. How many chairs are in the classroom?

4. 24 photos are placed 2 to a page in an album. How many pages are used?

5. Grace fills 12 bags with 11 beads each. How many beads did Grace use?

6. 42 photos are placed 7 to a page in an album. How many pages are used?

7. Leo plants 7 seeds in each of 15 pots. How many seeds were planted?

8. A bus company moves 55 passengers using buses that hold 5 each. How many buses are needed?

9. There are 19 cartons at the fair, and each one gives out 2 balloons. How many balloons are given out?

10. A garden bed of 27 plants is grouped into 3 equal sections. How many plants in each section?

11. Each notebook has 2 pages. How many pages are in 25 notebooks?

12. A baker puts 120 muffins into 8 bins with the same number in each. How many muffins per bin?

13. A train makes 3 trips a day carrying 2 passengers each trip. How many passengers ride in a day?

14. Maya has 144 minutes to finish 9 tasks. If each task takes the same time, how long is each task?

15. Jonah buys 14 cartons of seashells. Each carton has 7 seashells. How many seashells did Jonah buy?

16. A factory makes 36 bottles in 2 hours at a steady rate. How many bottles per hour?

17. A classroom has 7 tables and 5 chairs at each table. How many chairs are in the classroom?

18. A book of 35 pages is read in 7 equal sittings. How many pages per sitting?

19. Kira saves 4 dollars a week for 20 weeks. How much does Kira save?

20. Ava splits 30 beads evenly onto 2 bracelets. How many beads on each bracelet?

21. A theater has 5 rows with 7 seats in each row. How many seats are in the theater?

22. Noah spends 24 dollars on 3 tickets that all cost the same. How much is one ticket?

Answer Key

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| 1. 160 minutes | 9. 38 balloons | 17. 35 chairs |
| 2. 9 liters | 10. 9 plants | 18. 5 pages |
| 3. 30 chairs | 11. 50 pages | 19. \$80 |
| 4. 12 pages | 12. 15 muffins | 20. 15 beads |
| 5. 132 beads | 13. 6 passengers | 21. 35 seats |
| 6. 6 pages | 14. 16 minutes | 22. \$8 |
| 7. 105 seeds | 15. 98 seashells | |
| 8. 11 buses | 16. 18 bottles | |