

Grade 3 Multiplication Challenge Worksheet Set 063

Grade 3 · Multiplication · Challenge

Name: _____ **Date:** _____

Use multiplication facts, missing factors, equal groups, and arrays. Check each product with repeated addition or a related fact.

1. Find the product: 6×5 .

Answer: _____

2. What number makes $7 \times ? = 56$ true?

Answer: _____

3. There are 10 equal groups of 7 counters. How many counters are there?

Answer: _____

4. An array has 4 rows with 7 items in each row. How many items are in the array?

Answer: _____

5. What is the positive difference between 10×4 and 7×5 ?

Answer: _____

6. A class packs 4 boxes with 9 pencils in each box, then adds 6 loose pencils. How many pencils are there?

Answer: _____

7. Find the product: 6×2 .

Answer: _____

8. What number makes $7 \times ? = 70$ true?

Answer: _____

9. There are 4 equal groups of 9 counters. How many counters are there?

Answer: _____

10. An array has 10 rows with 10 items in each row. How many items are in the array?

Answer: _____

11. What is the positive difference between 3×4 and 9×2 ?

Answer: _____

12. A class packs 10 boxes with 7 pencils in each box, then adds 9 loose pencils. How many pencils are there?

Answer: _____

13. Find the product: 7×5 .

Answer: _____

14. What number makes $4 \times ? = 36$ true?

Answer: _____

15. There are 8 equal groups of 5 cards. How many cards are there?

Answer: _____

16. An array has 9 rows with 9 items in each row. How many items are in the array?

Answer: _____

17. What is the positive difference between 10×6 and 8×5 ?

Answer: _____

18. A class packs 6 boxes with 4 pencils in each box, then adds 14 loose pencils. How many pencils are there?

Answer: _____

19. Find the product: 8×9 .

Answer: _____

20. What number makes $10 \times ? = 30$ true?

Answer: _____

21. There are 5 equal groups of 8 stickers. How many stickers are there?

Answer: _____

22. An array has 7 rows with 9 items in each row. How many items are in the array?

Answer: _____

23. What is the positive difference between 6×6 and 9×10 ?

Answer: _____

24. A class packs 6 boxes with 8 pencils in each box, then adds 19 loose pencils. How many pencils are there?

Answer: _____

Answer Key

Answers for all 24 questions

1. 30	2. 8
3. 70	4. 28
5. 5	6. 42
7. 12	8. 10
9. 36	10. 100
11. 6	12. 79
13. 35	14. 9
15. 40	16. 81
17. 20	18. 38
19. 72	20. 3
21. 40	22. 63
23. 54	24. 67