

Grade 3 Multiplication Challenge Worksheet Set 048

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: 5×8 .

Answer: _____

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

Answer: _____

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

Answer: _____

4. An array has 7 rows with 3 items in each row. How many items are in the array?

Answer: _____

5. What is the positive difference between 7×9 and 9×6 ?

Answer: _____

6. A class packs 10 boxes with 3 pencils in each box, then adds 17 loose pencils. How many pencils are there?

Answer: _____

7. Find the product: 6×5 .

Answer: _____

8. What number makes $6 \times ? = 48$ true?

Answer: _____

9. There are 7 equal groups of 7 tiles. How many tiles are there?

Answer: _____

10. An array has 2 rows with 8 items in each row. How many items are in the array?

Answer: _____

11. What is the positive difference between 7×2 and 8×9 ?

Answer: _____

12. A class packs 6 boxes with 2 pencils in each box, then adds 15 loose pencils. How many pencils are there?

Answer: _____

13. Find the product: 7×3 .

Answer: _____

14. What number makes $2 \times ? = 20$ true?

Answer: _____

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

Answer: _____

16. An array has 2 rows with 7 items in each row. How many items are in the array?

Answer: _____

17. What is the positive difference between 3×6 and 9×10 ?

Answer: _____

18. A class packs 3 boxes with 9 pencils in each box, then adds 14 loose pencils. How many pencils are there?

Answer: _____

19. Find the product: 8×7 .

Answer: _____

20. What number makes $7 \times ? = 63$ true?

Answer: _____

21. There are 7 equal groups of 5 tiles. How many tiles are there?

Answer: _____

22. An array has 5 rows with 8 items in each row. How many items are in the array?

Answer: _____

23. What is the positive difference between 2×2 and 7×5 ?

Answer: _____

24. A class packs 7 boxes with 3 pencils in each box, then adds 13 loose pencils. How many pencils are there?

Answer: _____

Answer Key

Answers for all 24 questions

1. 40	2. 9
3. 100	4. 21
5. 9	6. 47
7. 30	8. 8
9. 49	10. 16
11. 58	12. 27
13. 21	14. 10
15. 25	16. 14
17. 72	18. 41
19. 56	20. 9
21. 35	22. 40
23. 31	24. 34