

Grade 3 Multiplication Challenge Worksheet Set 060

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: 5×7 .

Answer: _____

2. What number makes $5 \times ? = 45$ true?

Answer: _____

3. There are 4 equal groups of 6 counters. How many counters are there?

Answer: _____

4. An array has 6 rows with 8 items in each row. How many items are in the array?

Answer: _____

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

Answer: _____

6. A class packs 2 boxes with 10 pencils in each box, then adds 19 loose pencils. How many pencils are there?

Answer: _____

7. Find the product: 4×8 .

Answer: _____

8. What number makes $5 \times ? = 50$ true?

Answer: _____

9. There are 10 equal groups of 4 counters. How many counters are there?

Answer: _____

10. An array has 6 rows with 4 items in each row. How many items are in the array?

Answer: _____

11. What is the positive difference between 8×4 and 8×9 ?

Answer: _____

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

Answer: _____

13. Find the product: 6×8 .

Answer: _____

14. What number makes $5 \times ? = 35$ true?

Answer: _____

15. There are 2 equal groups of 7 cards. How many cards are there?

Answer: _____

16. An array has 4 rows with 8 items in each row. How many items are in the array?

Answer: _____

17. What is the positive difference between 4×10 and 7×2 ?

Answer: _____

18. A class packs 9 boxes with 2 pencils in each box, then adds 15 loose pencils. How many pencils are there?

Answer: _____

19. Find the product: 2×5 .

Answer: _____

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

Answer: _____

21. There are 9 equal groups of 8 shells. How many shells are there?

Answer: _____

22. An array has 4 rows with 2 items in each row. How many items are in the array?

Answer: _____

23. What is the positive difference between 3×5 and 4×10 ?

Answer: _____

24. A class packs 5 boxes with 2 pencils in each box, then adds 12 loose pencils. How many pencils are there?

Answer: _____

Answer Key

Answers for all 24 questions

1. 35	2. 9
3. 24	4. 48
5. 10	6. 39
7. 32	8. 10
9. 40	10. 24
11. 40	12. 79
13. 48	14. 7
15. 14	16. 32
17. 26	18. 33
19. 10	20. 10
21. 72	22. 8
23. 25	24. 22