

Grade 4 Multiplication Challenge Worksheet Set 033

Grade 4 · Multiplication · Challenge

Name: _____ Date: _____

Multiply using place value and partial products. Find missing values and show both steps for context or comparison problems.

1. Find the product: $2,189 \times 2 =$ _____.

2. Find the missing factor: _____ $\times 4 = 33,276$.

3. Use partial products for $2,741 \times 7$: $(2,740 \times 7) + (1 \times 7) =$ _____.

4. There are 46 packs with 8 stickers in each. How many stickers are there?

Answer: _____

5. Find the product: $57 \times 37 =$ _____.

6. For 79×32 , the partial product 79×30 is 2,370. Find the other partial product.

Answer: _____

7. A school ordered 68 packs of 24 pencils and 43 single pencils. How many pencils did it order?

Answer: _____

8. How much greater is the larger product: 22×29 or 75×56 ?

Answer: _____

9. Find the product: $3,232 \times 2 =$ _____.

10. Find the missing factor: _____ $\times 2 = 15,566$.

11. Use partial products for $6,538 \times 9$: $(6,530 \times 9) + (8 \times 9) =$ _____.

12. There are 84 bundles with 5 cards in each. How many cards are there?

Answer: _____

13. Find the product: $66 \times 11 =$ _____.

14. For 74×43 , the partial product 74×40 is 2,960. Find the other partial product.

Answer: _____

15. A school ordered 18 packs of 34 pencils and 371 single pencils. How many pencils did it order?

Answer: _____

16. How much greater is the larger product: 69×31 or 56×18 ?

Answer: _____

17. Find the product: $9,022 \times 3 =$ _____.

18. Find the missing factor: _____ $\times 4 = 35,504$.

19. Use partial products for $3,614 \times 6$: $(3,610 \times 6) + (4 \times 6) =$ _____.

20. There are 41 shelves with 7 books in each. How many books are there?

Answer: _____

21. Find the product: $20 \times 47 =$ _____.

22. For 58×65 , the partial product 58×60 is 3,480. Find the other partial product.

Answer: _____

23. A school ordered 48 packs of 31 pencils and 455 single pencils. How many pencils did it order?

Answer: _____

24. How much greater is the larger product: 26×27 or 66×31 ?

Answer: _____

Answer Key

Answers for all 24 questions

1. 4378	2. 8319
3. 19187	4. 368
5. 2109	6. 158
7. 1675	8. 3562
9. 6464	10. 7783
11. 58842	12. 420
13. 726	14. 222
15. 983	16. 1131
17. 27066	18. 8876
19. 21684	20. 287
21. 940	22. 290
23. 1943	24. 1344