

Grade 4 Multiplication Challenge Worksheet Set 006

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: $428 \times 2 =$ _____.

2. Find the missing factor: _____ $\times 8 = 49,112$.

3. Use partial products for 254×3 : $(250 \times 3) + (4 \times 3) =$ _____.

4. There are 135 packs with 4 stickers in each. How many stickers are there?

Answer: _____

5. Find the product: $68 \times 75 =$ _____.

6. For 68×64 , the partial product 68×60 is 4,080. Find the other partial product.

Answer: _____

7. A school ordered 19 packs of 28 pencils and 45 single pencils. How many pencils did it order?

Answer: _____

8. How much greater is the larger product: 73×30 or 55×75 ?

Answer: _____

9. Find the product: $2,876 \times 3 =$ _____.

10. Find the missing factor: _____ $\times 9 = 1,998$.

11. Use partial products for $7,170 \times 8$: $(7,170 \times 8) + (0 \times 8) =$ _____.

12. There are 131 bundles with 5 cards in each. How many cards are there?

Answer: _____

13. Find the product: $50 \times 70 =$ _____.

14. For 51×44 , the partial product 51×40 is 2,040. Find the other partial product.

Answer: _____

15. A school ordered 72 packs of 21 pencils and 53 single pencils. How many pencils did it order?

Answer: _____

16. How much greater is the larger product: 48×70 or 88×13 ?

Answer: _____

17. Find the product: $8,900 \times 7 =$ _____.

18. Find the missing factor: _____ $\times 2 = 5,204$.

19. Use partial products for $6,209 \times 2$: $(6,200 \times 2) + (9 \times 2) =$ _____.

20. There are 24 shelves with 9 books in each. How many books are there?

Answer: _____

21. Find the product: $19 \times 70 =$ _____.

22. For 41×63 , the partial product 41×60 is 2,460. Find the other partial product.

Answer: _____

23. A school ordered 40 packs of 35 pencils and 371 single pencils. How many pencils did it order?

Answer: _____

24. How much greater is the larger product: 50×22 or 72×27 ?

Answer: _____

Answer Key

Answers for all 24 questions

1. 856	2. 6139
3. 762	4. 540
5. 5100	6. 272
7. 577	8. 1935
9. 8628	10. 222
11. 57360	12. 655
13. 3500	14. 204
15. 1565	16. 2216
17. 62300	18. 2602
19. 12418	20. 216
21. 1330	22. 123
23. 1771	24. 844