



Multi-Digit Multiplication

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The product of 248 and 36 is _____ .
2. When 357 is multiplied by 42, the product equals _____ .
3. The result of 612 times 19 is _____ .
4. Using the standard algorithm, 245 times 63 has a product of _____ .
5. The product 503 times 27 equals _____ .
6. When you multiply 384 by 25, the product is _____ .
7. The product of 729 and 31 is _____ .
8. Multiplying 168 by 54 gives a product of _____ .
9. The result of 296 times 48 is _____ .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

248 times 36 strategy	→ _____	8,928 final product
357 times 42 strategy	→ _____	14,994 final product
612 times 19 strategy	→ _____	11,628 final product
245 times 63 strategy	→ _____	15,435 final product

Answer Key · Multi-Digit Multiplication · Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The product of 248 and 36 is 8928 .
2. When 357 is multiplied by 42, the product equals 14994 .
3. The result of 612 times 19 is 11628 .
4. Using the standard algorithm, 245 times 63 has a product of 15435 .
5. The product 503 times 27 equals 13581 .
6. When you multiply 384 by 25, the product is 9600 .
7. The product of 729 and 31 is 22599 .
8. Multiplying 168 by 54 gives a product of 9072 .
9. The result of 296 times 48 is 14208 .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

248 times 36 strategy	→ <u>8,928 final product</u>	8,928 final product
357 times 42 strategy	→ <u>14,994 final product</u>	14,994 final product
612 times 19 strategy	→ <u>11,628 final product</u>	11,628 final product
245 times 63 strategy	→ <u>15,435 final product</u>	15,435 final product