

Name: \_\_\_\_\_



## Multiplying in Parts Using the Distributive Property

**Directions:** Use the distributive property to find the product of each of the following.

**Example:**  $26 \times 4 = (20 \times 4) + (6 \times 4) = 80 + 24 = 104$

01.)  $27 \times 8 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

02.)  $86 \times 4 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

03.)  $3 \times 21 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

04.)  $36 \times 7 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

05.)  $7 \times 35 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

06.)  $86 \times 4 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

07.)  $6 \times 59 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

08.)  $56 \times 4 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

09.)  $2 \times 97 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.)  $18 \times 3 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

11.)  $5 \times 72 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

12.)  $99 \times 8 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

13.)  $16 \times 7 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

14.)  $44 \times 3 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

15.)  $79 \times 6 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

16.)  $3 \times 88 =$  \_\_\_\_\_  $=$  \_\_\_\_\_

## ANSWER KEY

01.)  $27 \times 8 = \underline{216}$

02.)  $86 \times 4 = \underline{344}$

03.)  $3 \times 21 = \underline{63}$

04.)  $36 \times 7 = \underline{252}$

05.)  $7 \times 35 = \underline{245}$

06.)  $86 \times 4 = \underline{344}$

07.)  $6 \times 59 = \underline{354}$

08.)  $56 \times 4 = \underline{224}$

09.)  $2 \times 97 = \underline{193}$

10.)  $18 \times 3 = \underline{54}$

11.)  $5 \times 72 = \underline{144}$

12.)  $99 \times 8 = \underline{792}$

13.)  $16 \times 7 = \underline{112}$

14.)  $44 \times 3 = \underline{132}$

15.)  $79 \times 6 = \underline{474}$

16.)  $3 \times 88 = \underline{264}$