

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.) $23 \times 5 =$ _____ $=$ _____

02.) $18 \times 7 =$ _____ $=$ _____

03.) $65 \times 6 =$ _____ $=$ _____

04.) $3 \times 91 =$ _____ $=$ _____

05.) $8 \times 25 =$ _____ $=$ _____

06.) $96 \times 4 =$ _____ $=$ _____

07.) $7 \times 29 =$ _____ $=$ _____

08.) $76 \times 2 =$ _____ $=$ _____

09.) $5 \times 95 =$ _____ $=$ _____

10.) $17 \times 3 =$ _____ $=$ _____

11.) $4 \times 82 =$ _____ $=$ _____

12.) $19 \times 8 =$ _____ $=$ _____

13.) $36 \times 7 =$ _____ $=$ _____

14.) $11 \times 9 =$ _____ $=$ _____

15.) $49 \times 3 =$ _____ $=$ _____

16.) $83 \times 4 =$ _____ $=$ _____

ANSWER KEY

01.) $23 \times 5 = \underline{115}$

02.) $18 \times 7 = \underline{126}$

03.) $65 \times 6 = \underline{390}$

04.) $3 \times 91 = \underline{273}$

05.) $8 \times 25 = \underline{200}$

06.) $96 \times 4 = \underline{384}$

07.) $7 \times 29 = \underline{203}$

08.) $76 \times 2 = \underline{152}$

09.) $5 \times 95 = \underline{475}$

10.) $17 \times 3 = \underline{51}$

11.) $4 \times 82 = \underline{328}$

12.) $19 \times 8 = \underline{152}$

13.) $36 \times 7 = \underline{252}$

14.) $11 \times 9 = \underline{99}$

15.) $49 \times 3 = \underline{147}$

16.) $83 \times 4 = \underline{332}$