

Multiplication Worksheet | Multiplying by 10, 100 or 1,000 with missing factors

Instructions: Multiply by 10, 100 or 1000 to find the missing factor in each problem below. Try solving these questions mentally without writing down intermediary steps.



A

1. $127 \times \underline{\hspace{2cm}} = 127000$

2. $\underline{\hspace{2cm}} \times 100 = 83000$

3. $\underline{\hspace{2cm}} \times 10 = 9810$

4. $\underline{\hspace{2cm}} \times 1000 = 587000$

5. $679 \times \underline{\hspace{2cm}} = 679000$

6. $100 \times \underline{\hspace{2cm}} = 81200$

7. $32 \times \underline{\hspace{2cm}} = 320$

8. $\underline{\hspace{2cm}} \times 210 = 2100$

9. $\underline{\hspace{2cm}} \times 171 = 171000$

10. $\underline{\hspace{2cm}} \times 329 = 32900$

B

1. $\underline{\hspace{2cm}} \times 1000 = 848000$

2. $\underline{\hspace{2cm}} \times 371 = 371000$

3. $\underline{\hspace{2cm}} \times 100 = 9200$

4. $77 \times \underline{\hspace{2cm}} = 77000$

5. $1000 \times \underline{\hspace{2cm}} = 25000$

6. $100 \times \underline{\hspace{2cm}} = 25600$

7. $\underline{\hspace{2cm}} \times 10 = 6160$

8. $\underline{\hspace{2cm}} \times 1000 = 762000$

9. $23 \times \underline{\hspace{2cm}} = 230$

10. $\underline{\hspace{2cm}} \times 730 = 7300$