



**Determine if the answer shown is reasonable (yes) or not (no).**

**Answers**

- Anything times 2 HAS to end in an even number (2,4,6,8,0).    Ex.  $2 \times 6 = 12$      $2 \times 13 = 26$
- Anything times 5 HAS to end in an either a 5 or a 0.            Ex.  $5 \times 4 = 20$      $5 \times 15 = 75$
- Anything times 10 HAS to end in a 0.                            Ex.  $10 \times 7 = 70$      $10 \times 16 = 160$

1)  $10 \times 800 = 8,002$

2)  $2 \times 777 = 1,554$

3)  $5 \times 634 = 3,172$

4)  $784 \times 2 = 1,568$

5)  $5 \times 539 = 2,695$

6)  $819 \times 10 = 8,190$

7)  $398 \times 10 = 3,980$

8)  $2 \times 300 = 600$

9)  $320 \times 5 = 1,600$

10)  $609 \times 2 = 1,219$

11)  $998 \times 10 = 9,987$

12)  $2 \times 762 = 1,525$

13)  $5 \times 367 = 1,836$

14)  $10 \times 645 = 6,450$

15)  $898 \times 10 = 8,980$

16)  $2 \times 660 = 1,320$

17)  $2 \times 229 = 459$

18)  $10 \times 744 = 7,442$

19)  $5 \times 159 = 798$

20)  $5 \times 464 = 2,320$

1. \_\_\_\_\_

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Answers

- |   |   |                       |
|---|---|-----------------------|
| <p>1) <math>10 \times 800 = 8,002</math></p>  | <p>2) <math>2 \times 777 = 1,554</math></p>   | <p>1. <u>no</u></p>   |
| <p>3) <math>5 \times 634 = 3,172</math></p>   | <p>4) <math>784 \times 2 = 1,568</math></p>   | <p>2. <u>yes</u></p>  |
| <p>5) <math>5 \times 539 = 2,695</math></p>   | <p>6) <math>819 \times 10 = 8,190</math></p>  | <p>3. <u>no</u></p>   |
| <p>7) <math>398 \times 10 = 3,980</math></p>  | <p>8) <math>2 \times 300 = 600</math></p>     | <p>4. <u>yes</u></p>  |
| <p>9) <math>320 \times 5 = 1,600</math></p>   | <p>10) <math>609 \times 2 = 1,219</math></p>  | <p>5. <u>yes</u></p>  |
| <p>11) <math>998 \times 10 = 9,987</math></p> | <p>12) <math>2 \times 762 = 1,525</math></p>  | <p>6. <u>yes</u></p>  |
| <p>13) <math>5 \times 367 = 1,836</math></p>  | <p>14) <math>10 \times 645 = 6,450</math></p> | <p>7. <u>yes</u></p>  |
| <p>15) <math>898 \times 10 = 8,980</math></p> | <p>16) <math>2 \times 660 = 1,320</math></p>  | <p>8. <u>yes</u></p>  |
| <p>17) <math>2 \times 229 = 459</math></p>    | <p>18) <math>10 \times 744 = 7,442</math></p> | <p>9. <u>yes</u></p>  |
| <p>19) <math>5 \times 159 = 798</math></p>    | <p>20) <math>5 \times 464 = 2,320</math></p>  | <p>10. <u>no</u></p>  |
|   |   | <p>11. <u>no</u></p>  |
|   |   | <p>12. <u>no</u></p>  |
|   |   | <p>13. <u>no</u></p>  |
|   |   | <p>14. <u>yes</u></p> |
|   |   | <p>15. <u>yes</u></p> |
|   |   | <p>16. <u>yes</u></p> |
|   |   | <p>17. <u>no</u></p>  |
|   |   | <p>18. <u>no</u></p>  |
|   |   | <p>19. <u>no</u></p>  |
|   |   | <p>20. <u>yes</u></p> |