



Determining Reasonable Answer

Name: _____

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) $746 \times 10 = 7,460$

2) $5 \times 987 = 4,935$

3) $960 \times 2 = 1,921$

4) $179 \times 5 = 897$

5) $376 \times 10 = 3,769$

6) $597 \times 10 = 5,975$

7) $501 \times 5 = 2,505$

8) $10 \times 316 = 3,160$

9) $2 \times 547 = 1,095$

10) $5 \times 971 = 4,856$

11) $2 \times 269 = 539$

12) $2 \times 193 = 386$

13) $2 \times 881 = 1,762$

14) $158 \times 10 = 1,585$

15) $558 \times 10 = 5,580$

16) $764 \times 10 = 7,640$

17) $690 \times 5 = 3,450$

18) $983 \times 2 = 1,966$

19) $10 \times 360 = 3,602$

20) $316 \times 5 = 1,580$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

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17. _____

18. _____

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20. _____

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Answers

1. yes

2. yes

3. no

4. no

5. no

6. no

7. yes

8. yes

9. no

10. no

11. no

12. yes

13. yes

14. no

15. yes

16. yes

17. yes

18. yes

19. no

20. yes