



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) $10 \times 194 = 1,947$

2) $332 \times 5 = 1,660$

3) $10 \times 921 = 9,210$

4) $2 \times 728 = 1,456$

5) $2 \times 753 = 1,507$

6) $2 \times 171 = 342$

7) $961 \times 10 = 9,615$

8) $390 \times 5 = 1,950$

9) $332 \times 10 = 3,320$

10) $427 \times 2 = 855$

11) $550 \times 2 = 1,101$

12) $406 \times 2 = 813$

13) $5 \times 390 = 1,950$

14) $938 \times 2 = 1,876$

15) $5 \times 927 = 4,639$

16) $368 \times 5 = 1,844$

17) $143 \times 2 = 286$

18) $774 \times 5 = 3,870$

19) $343 \times 10 = 3,430$

20) $330 \times 10 = 3,300$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

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1. no

2. yes

3. yes

4. yes

5. no

6. yes

7. no

8. yes

9. yes

10. no

11. no

12. no

13. yes

14. yes

15. no

16. no

17. yes

18. yes

19. yes

20. yes