



Determining Reasonable Answer

Name: _____

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

• 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. $10 \times 7 = 70$ $10 \times 16 = 160$

Answers

1) $5 \times 892 = 4,463$

2) $935 \times 10 = 9,350$

3) $181 \times 2 = 363$

4) $646 \times 10 = 6,460$

5) $10 \times 495 = 4,950$

6) $5 \times 717 = 3,589$

7) $801 \times 2 = 1,602$

8) $2 \times 664 = 1,329$

9) $283 \times 5 = 1,415$

10) $495 \times 2 = 990$

11) $5 \times 840 = 4,200$

12) $10 \times 774 = 7,745$

13) $2 \times 396 = 792$

14) $959 \times 2 = 1,919$

15) $5 \times 662 = 3,310$

16) $955 \times 10 = 9,556$

17) $442 \times 10 = 4,429$

18) $776 \times 2 = 1,553$

19) $10 \times 910 = 9,100$

20) $10 \times 125 = 1,254$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
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1. no

2. yes

3. no

4. yes

5. yes

6. no

7. yes

8. no

9. yes

10. yes

11. yes

12. no

13. yes

14. no

15. yes

16. no

17. no

18. no

19. yes

20. no