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 × 6 = 12 2 × 13 = 26
- Anything times 5 HAS to end in an either a 5 or a 0. Ex. 5 × 4 = 20 5 × 15 = 75
- Anything times 10 HAS to end in a 0. Ex. 10 × 7 = 70 10 × 16 = 160

1) 645 × 10 = 6,450

2) 279 × 2 = 558

3) 371 × 10 = 3,710

4) 10 × 922 = 9,228

5) 5 × 889 = 4,446

6) 2 × 195 = 391

7) 716 × 10 = 7,160

8) 850 × 2 = 1,701

9) 682 × 10 = 6,829

10) 2 × 505 = 1,011

11) 5 × 388 = 1,940

12) 319 × 10 = 3,190

13) 5 × 554 = 2,770

14) 2 × 127 = 254

15) 899 × 2 = 1,799

16) 410 × 5 = 2,054

17) 598 × 5 = 2,990

18) 941 × 2 = 1,882

19) 840 × 10 = 8,401

20) 5 × 393 = 1,968

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Determining Reasonable Answer

Name: **Answer Key**

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

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Answers

1. yes
2. yes
3. yes
4. no
5. no
6. no
7. yes
8. no
9. no
10. no
11. yes
12. yes
13. yes
14. yes
15. no
16. no
17. yes
18. yes
19. no
20. no

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0