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) 2 × 927 = 1,854

2) 669 × 2 = 1,338

3) 864 × 5 = 4,320

4) 709 × 10 = 7,091

5) 2 × 776 = 1,552

6) 10 × 743 = 7,430

7) 10 × 139 = 1,390

8) 139 × 5 = 697

9) 652 × 2 = 1,305

10) 692 × 5 = 3,460

11) 10 × 362 = 3,625

12) 355 × 10 = 3,559

13) 10 × 792 = 7,920

14) 573 × 5 = 2,867

15) 643 × 2 = 1,286

16) 213 × 5 = 1,065

17) 323 × 2 = 647

18) 10 × 320 = 3,203

19) 723 × 5 = 3,617

20) 949 × 2 = 1,899

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. yes
6. yes
7. yes
8. no
9. no
10. yes
11. no
12. no
13. yes
14. no
15. yes
16. yes
17. no
18. no
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