Let's Do Math worksheet

Decimals

1. Multiply by 10, 100 & 1000 Ⓑ

YOU'RE BUILDING YOUR MATH MUSCLE WITH THIS PRACTICE!

> When we multiply by 100,
> our number becomes 100 times greater
> Move the decimal point to the RIGHT

Multiply by 10

1. 27 x 10 = 270
2. 43.1 x 10 = 431
3. 75.6 x 10 = 756
4. 96.8 x 10 = 968
5. 573.2 x 10 = 5732

6. 8.05 x 10 = 80.5
7. 3.01 x 10 = 30.1
8. 14.37 x 10 = 143.7
9. 36.29 x 10 = 362.9
10. 93.47 x 10 = 934.7

11. 0.83 x 10 = 8.3
12. 0.52 x 10 = 5.2
13. 0.98 x 10 = 9.8
14. 0.275 x 10 = 2.75
15. 0.324 x 10 = 3.24

Multiply by 100

16. 14 x 100 = 1400
17. 5.02 x 100 = 502
18. 4.91 x 100 = 491
19. 72.63 x 100 = 7263
20. 23.54 x 100 = 2354

21. 0.02 x 100 = 2
22. 0.78 x 100 = 78
23. 0.971 x 100 = 97.1
24. 0.875 x 100 = 87.5
25. 0.9934 x 100 = 99.34

26. 4.2 x 100 = 420
27. 16.5 x 100 = 1650
28. 58.3 x 100 = 5830
29. 71.9 x 100 = 7190
30. 27.8 x 100 = 2780

Multiply by 1000

31. 1.082 x 1000 = 1082
32. 23.015 x 1000 = 23015
33. 0.1083 x 1000 = 108.3
34. 0.2004 x 1000 = 200.4
35. 0.035 x 1000 = 35

36. 12.75 x 1000 = 12750
37. 23.82 x 1000 = 23820
38. 502.6 x 1000 = 502600
39. 98.4 x 1000 = 98400
40. 57.6 x 1000 = 57600