



IF YOU NEED TO PUT IN
ZERO(S) SO THAT YOU CAN
MOVE YOUR DECIMAL
POINT...
GO FOR IT!

Decimals

Name: _____

Date: _____

1. Multiply by 10, 100 & 1000 ©

When multiplying, move the decimal point to the RIGHT

x 10 1 place

x 100 2 places

x 1000 3 places

Multiply by 100

1. $14.1 \times 100 =$

2. $18.2 \times 100 =$

3. $25.6 \times 100 =$

4. $42.8 \times 100 =$

5. $54.2 \times 100 =$

6. $78.3 \times 100 =$

7. $902.1 \times 100 =$

8. $234.5 \times 100 =$

9. $983.7 \times 100 =$

10. $346.9 \times 100 =$

11. $0.07 \times 100 =$

12. $0.091 \times 100 =$

13. $0.125 \times 100 =$

14. $0.789 \times 100 =$

15. $0.008 \times 100 =$

16. $0.0025 \times 100 =$

17. $0.0084 \times 100 =$

18. $0.00727 \times 100 =$

Multiply by 1000

19. $1.025 \times 1000 =$

20. $34.026 \times 1000 =$

21. $0.208 \times 1000 =$

22. $0.4021 \times 1000 =$

23. $0.0035 \times 1000 =$

24. $0.00189 \times 1000 =$

25. $0.004 \times 1000 =$

26. $0.007 \times 1000 =$

27. $9.67 \times 1000 =$

28. $4.82 \times 1000 =$

29. $36.19 \times 1000 =$

30. $8.8 \times 1000 =$

31. $6.2 \times 1000 =$

32. $11.3 \times 1000 =$

33. $14.1 \times 1000 =$

34. $73.5 \times 1000 =$