



Multiplying decimals by powers of 10

Grade 6 Decimals Worksheet

Find the product.

1. $10 \times 8.19 =$ _____ 2. $10,000 \times 0.579 =$ _____

3. $100 \times 61.9 =$ _____ 4. $10 \times 47.5 =$ _____

5. $100,000 \times 0.702 =$ _____ 6. $1,000 \times 0.979 =$ _____

7. $10 \times 1.32 =$ _____ 8. $1,000 \times 4.37 =$ _____

9. $1,000 \times 6.9 =$ _____ 10. $10 \times 0.197 =$ _____

11. $100 \times 2.16 =$ _____ 12. $100,000 \times 94.2 =$ _____

13. $100,000 \times 0.115 =$ _____ 14. $10 \times 5.54 =$ _____

15. $100 \times 7.02 =$ _____ 16. $100,000 \times 0.892 =$ _____



Multiplying decimals by powers of 10

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Find the product.

1. $10 \times 8.19 = \underline{81.90}$ 2. $10,000 \times 0.579 = \underline{5,790.000}$

3. $100 \times 61.9 = \underline{6,190.0}$ 4. $10 \times 47.5 = \underline{475.0}$

5. $100,000 \times 0.702 = \underline{70,200.000}$ 6. $1,000 \times 0.979 = \underline{979.000}$

7. $10 \times 1.32 = \underline{13.20}$ 8. $1,000 \times 4.37 = \underline{4,370.00}$

9. $1,000 \times 6.9 = \underline{6,900.0}$ 10. $10 \times 0.197 = \underline{1.970}$

11. $100 \times 2.16 = \underline{216.00}$ 12. $100,000 \times 94.2 = \underline{9,420,000.0}$

13. $100,000 \times 0.115 = \underline{11,500.000}$ 14. $10 \times 5.54 = \underline{55.40}$

15. $100 \times 7.02 = \underline{702.00}$ 16. $100,000 \times 0.892 = \underline{89,200.000}$