



Multiplying decimals by powers of 10

Grade 6 Decimals Worksheet

Find the product.

1. $100,000 \times 0.509 =$ _____ 2. $1,000 \times 0.607 =$ _____

3. $1,000 \times 88.7 =$ _____ 4. $100,000 \times 0.238 =$ _____

5. $1,000 \times 0.274 =$ _____ 6. $100,000 \times 0.549 =$ _____

7. $1,000 \times 0.323 =$ _____ 8. $100 \times 0.337 =$ _____

9. $10 \times 12.9 =$ _____ 10. $10 \times 0.978 =$ _____

11. $10,000 \times 4.33 =$ _____ 12. $100,000 \times 0.138 =$ _____

13. $10 \times 76.7 =$ _____ 14. $1,000 \times 9.02 =$ _____

15. $1,000 \times 0.914 =$ _____ 16. $1,000 \times 50.1 =$ _____



Multiplying decimals by powers of 10

Grade 6 Decimals Worksheet

Find the product.

1. $100,000 \times 0.509 = \underline{50,900.000}$ 2. $1,000 \times 0.607 = \underline{607.000}$

3. $1,000 \times 88.7 = \underline{88,700.0}$ 4. $100,000 \times 0.238 = \underline{23,800.000}$

5. $1,000 \times 0.274 = \underline{274.000}$ 6. $100,000 \times 0.549 = \underline{54,900.000}$

7. $1,000 \times 0.323 = \underline{323.000}$ 8. $100 \times 0.337 = \underline{33.700}$

9. $10 \times 12.9 = \underline{129.0}$ 10. $10 \times 0.978 = \underline{9.780}$

11. $10,000 \times 4.33 = \underline{43,300.00}$ 12. $100,000 \times 0.138 = \underline{13,800.000}$

13. $10 \times 76.7 = \underline{767.0}$ 14. $1,000 \times 9.02 = \underline{9,020.00}$

15. $1,000 \times 0.914 = \underline{914.000}$ 16. $1,000 \times 50.1 = \underline{50,100.0}$
