

Name:

Standard: CCSS.Math.Content.5.NBT.A.2

Description: Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

Determine the Unknown in a Multiply by Power of Ten Equation:

1. <u>?</u> x 10 ³ = 9,600,000	6. 5710 x 10 <u>?</u> = 571,000
2. 191 x 10 ⁴ = <u>?</u>	7. 8660 x 10 <u>?</u> = 8,660,000
3. 1440 x 10 ? = 144,000	8. 7420 x 10 <u>?</u> = 742,000
4. 5800 x 10 <u>?</u> = 58,000,000	9. <u>?</u> x 10 ⁴ = 76,700,000
5. 996 x 10 ⁵ = <u>?</u> Printable #: 26116-CCSS.Math.Content.5.NBT.A.2	10. <u>?</u> x 10 ³ = 4,510,000

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