

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 ⁵ = 19,300,000	6. 748 x 10 ⁵ = <u>?</u>
2. 4720 x 10 <u>?</u> = 47,200,000	7. 8720 x 10 ³ = <u>?</u>
3. 956 x 10 ³ = <u>?</u>	8. 771 x 10 <u>?</u> = 7,710,000
4. 967 x 10 ⁵ = <u>?</u>	9. 1360 x 10 ³ = <u>?</u>
5. 9490 x 10 ? = 94,900,000 Printable #: 26144-CCSS.Math.Content.5.NBT.A.2	10. <u>?</u> x 10 ⁵ = 35,900,000

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