Common Core Mathematics Practice for Grade 5

CCSS,Math,Content.5,NBT,A,2 - Worksheet #26118

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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. ? x 10 ² = 668,000	6. <u>?</u> x 10 ⁴ = 7,260,000
2. <u>?</u> x 10 ⁴ = 3,710,000	7. 1860 x 10 ? = 1,860,000
3. 285 x 10 ? = 28,500,000	8. 4490 x 10 ⁴ = ?
4. 794 x 10 ? = 7,940,000	9. <u>?</u> x 10 ² = 72,000
5. <u>?</u> x 10 ² = 459,000	10. <u>?</u> x 10 ⁴ = 58,400,000

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