Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #26179

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 10^3 = 646,000	6. 7110 x 10^2 = _?_
2. 564 x 10^4 = _?_	7. _?_ x 10^4 = 68,000,000
3. 8380 x $10^{?}$ = 838,000	8. _?_ x 10^3 = 3,880,000
4. _?_ x 10^3 = 2,210,000	9. 766 x $10^{?}$ = 7,660,000
5. 1570 x $10^{?}$ = 15,700,000	10. 584 x 10^5 = _?_

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