



CCSS Mathematics - Answer Keys for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Answer Key for Worksheet #26110

Answer Key

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. $1150 \times 10^{\underline{?}} = 1,150,000$ Answer: 3	6. $\underline{?} \times 10^4 = 1,000,000$ Answer: 100
2. $496 \times 10^5 = \underline{?}$ Answer: 49600000	7. $9840 \times 10^{\underline{?}} = 9,840,000$ Answer: 3
3. $7770 \times 10^{\underline{?}} = 77,700,000$ Answer: 4	8. $206 \times 10^{\underline{?}} = 20,600,000$ Answer: 5
4. $\underline{?} \times 10^2 = 26,000$ Answer: 260	9. $\underline{?} \times 10^4 = 2,200,000$ Answer: 220
5. $248 \times 10^3 = \underline{?}$ Answer: 248000	10. $\underline{?} \times 10^2 = 171,000$ Answer: 1710

Answer Key for Printable #: 26110-CCSS.Math.Content.5.NBT.A.2

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