



# Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #26146

**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. $\underline{\quad} \times 10^3 = 1,470,000$	6. $\underline{\quad} \times 10^3 = 260,000$
2. $\underline{\quad} \times 10^4 = 3,670,000$	7. $\underline{\quad} \times 10^2 = 102,000$
3. $673 \times 10^{\underline{\quad}} = 673,000$	8. $734 \times 10^5 = \underline{\quad}$
4. $7460 \times 10^{\underline{\quad}} = 74,600,000$	9. $\underline{\quad} \times 10^3 = 80,000$
5. $187 \times 10^5 = \underline{\quad}$	10. $4510 \times 10^{\underline{\quad}} = 45,100,000$

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