



# Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #26186

**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. $\underline{\quad} \times 10^3 = 7,560,000$	6. $205 \times 10^{\underline{\quad}} = 205,000$
2. $\underline{\quad} \times 10^4 = 41,400,000$	7. $5160 \times 10^2 = \underline{\quad}$
3. $6170 \times 10^{\underline{\quad}} = 6,170,000$	8. $9860 \times 10^{\underline{\quad}} = 9,860,000$
4. $813 \times 10^5 = \underline{\quad}$	9. $8560 \times 10^{\underline{\quad}} = 85,600,000$
5. $\underline{\quad} \times 10^4 = 750,000$	10. $\underline{\quad} \times 10^3 = 151,000$

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