



## Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #26101

**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. $1810 \times 10^4 = \underline{\quad ? \quad}$	6. $4950 \times 10^2 = \underline{\quad ? \quad}$
2. $519 \times 10^5 = \underline{\quad ? \quad}$	7. $924 \times 10^5 = \underline{\quad ? \quad}$
3. $920 \times 10^{\underline{\quad ? \quad}} = 920,000$	8. $\underline{\quad ? \quad} \times 10^4 = 1,710,000$
4. $87 \times 10^4 = \underline{\quad ? \quad}$	9. $939 \times 10^{\underline{\quad ? \quad}} = 939,000$
5. $9380 \times 10^{\underline{\quad ? \quad}} = 9,380,000$	10. $3830 \times 10^{\underline{\quad ? \quad}} = 38,300,000$

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