



## Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #26192

**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. $\underline{\quad} \times 10^5 = 33,700,000$	6. $8400 \times 10^2 = \underline{\quad}$
2. $1530 \times 10^{\underline{\quad}} = 1,530,000$	7. $3040 \times 10^4 = \underline{\quad}$
3. $\underline{\quad} \times 10^2 = 473,000$	8. $3370 \times 10^2 = \underline{\quad}$
4. $\underline{\quad} \times 10^4 = 93,000,000$	9. $\underline{\quad} \times 10^4 = 3,500,000$
5. $\underline{\quad} \times 10^3 = 9,760,000$	10. $4910 \times 10^{\underline{\quad}} = 491,000$

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