



## Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NBT.A.2 - Worksheet #8508

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.

## Multiply a whole number by a power of ten:

1. $40 \times 10^3$	6. $90 \times 10^2$
2. $30 \times 10^4$	7. $30 \times 10^2$
3. $6950 \times 10^3$	8. $7740 \times 10^3$
4. $300 \times 10^2$	9. $70 \times 10^2$
5. $460 \times 10^3$	10. $1700 \times 10^2$

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