

INSTRUCTIONS: Match the numbers shown in BOX A to their respective scientific notation or standard form representation in BOX B. Keep track of each matching pair by writing the letter at the bottom-right corner of each square in the spaces shown between parenthesis below.

A

1 1×10^2 S	2 2000 C	3 0.008 I
4 0.00075 E	5 50.5×10^3 N	6 0.05×10^{-5} T
7 6.2×10^{-1} I	8 75000 F	9 1×10^{-2} I
10 0.05×10^5 C	11 6.2×10^1 N	12 20000 O

B

0.62 N	62 A	5000 T
7.5×10^4 O	0.01 I	2×10^3 S
7.5×10^{-4} E	100 Y	.0000005 I
50500 S	2×10^4 T	8×10^{-3} A

1. (**S** -> **Y**)
2. (**C** -> **S**)
3. (**I** -> **A**)
4. (**E** -> **E**)
5. (**N** -> **S**)
6. (**T** -> **I**)
7. (**I** -> **N**)
8. (**F** -> **O**)
9. (**I** -> **I**)
10. (**C** -> **T**)
11. (**N** -> **A**)
12. (**O** -> **T**)

BONUS QUESTION: There is a message hidden between the letters that you will find if all pairs are matched correctly. What is it?

SCIENTIFIC NOTATION IS EASY