

5.nbt.2

Powers of Ten!

Name: _____

1. 235.26×10^1	2. 456.1×10^{-2}
3. $99.99 \times 10^4 =$	4. $87.48 \times 10^{-3} =$
5. $743 \times \underline{\hspace{2cm}} = 74300$	6. $377 \times \underline{\hspace{2cm}} = 3.77$
7. $266 \times \underline{\hspace{2cm}} = 2.66$	8. $787 \times \underline{\hspace{2cm}} = .787$
9. $\underline{\hspace{2cm}} \times 10^2 = 5670$	10. $\underline{\hspace{2cm}} \times 10^3 = 362.14$
11. $\underline{\hspace{2cm}} \times 10^{-2} = 87.44$	12. $\underline{\hspace{2cm}} \times 10^2 = 3532$
<p>For the following questions, write out the equation you used to solve your answer</p> <p>13. Stamps cost \$.45 each, but have to be bought in rolls of 100. How much does a roll of 100 stamps cost?</p>	
<p>14. Mr. Potter has to get 104 pieces of bubble gum for the next gum and blanket fort day. If the pieces of gum are \$.10 each, how much will he have to spend on bubble gum?</p>	
<p>15. There are 750 students at Lockhart elementary. If one out of every ten students has a blue car at Lockhart Elementary, how many total students have blue cars?</p>	