

Chapter 4

When multiplying decimals you **DO NOT** line up the decimals. Set the problem up as a basic multiplication problem. Multiply and then count the number of digits behind each decimal. Move the decimal in the product that number of spaces.

EX 1. 3.12 x 9 3.12 (2)
 x 9 (0)

 28.08 (2)

EX 2. 0.0012 x 0.8 0.0012 (4)
 x 0.8 (1)

 0.00096 (5)