**Notes: Dividing Decimals**

**Textbook page 126-127**

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| **Divisor** | The number you are dividing by in a division problem  Ex.  **divisor** |
| **Dividend** | The number to be divided in a division problem  Ex.  **dividend** |
| **Quotient** | The result when one number is divided by another—the answer.  Ex.  **quotient** |
| **Steps** | 1. Move the decimal in the divisor to the right until it is a whole number   Ex.  (1 space) |
|  | 1. Move the decimal in the dividend the same # of places to the right   Ex.  (1 space) |
|  | 1. Write the new problem. |
|  | 1. Write the dividend under the division sign and the divisor in front. |
|  | 1. Move the decimal up in the dividend into the quotient.     **.**  **.** |
|  | 1. Divide as usual. (You may need to add zeros)   **.**  **.** |
|  | 1. Check!!!!!!   Multiply the divisor by the quotient.      You should get the  dividend for the answer. |
|  | Ex.  The divisor is already a whole number so you don’t need to move the decimal in either number. |