|  |  |
| --- | --- |
| Reasonable/estimate | Tells you to round |
| Equation | A mathematical sentence/has to have an equal sign |
| dividend | The number that is divided in a division problem. This is also the whole or total. |
| divisor | The number you divide by in a division problem. This is also a part of the whole. |
| quotient | The answer to a division problem. |
| Associative Property | Changing the **groupings** (in multiplication or addition) doesn’t change the answer  (a+b)+c = a+(b+c)  (axb)xc = ax(bxc) |
| Commutative Property | Changing the **order** of factors or addends doesn’t change the answer  a+b=b+a  axb=bxa |
| Distributive Property | a x (b+c) = (a x b) + (a x c) |
| perimeter | The distance around something  (add up all sides) |
| area | The number of square units INSIDE a shape  (length x width) |

Vocabulary for Unit 5: Dividing in Base 10