|  | 8th grade Term 1 objectives | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| a | I can convert a fraction to a decimal |  |  |  |  |
| b | I can label a fraction on a number line |  |  |  |  |
| c | I can approximate the decimal for a rational number |  |  |  |  |
| d | I can define Rational Numbers |  |  |  |  |
| e | I can define Irrational Numbers |  |  |  |  |
| f | I can use and explain the properties of equality. |  |  |  |  |
| g | I can solve two step equations |  |  |  |  |
| h | I can solve an equation with variables on both sides |  |  |  |  |
| i | I can solve an equation using distributive property |  |  |  |  |
| j | I can identify the differences between one, many and no solution |  |  |  |  |
| k | I can describe what are perfect squares |  |  |  |  |
| I | I can find where a square root falls between 2 consecutive integers |  |  |  |  |
| m | I can find the side of a square when given the area. |  |  |  |  |
| n | I can find the square root |  |  |  |  |
| o | I can use my calculator to cube a number |  |  |  |  |
| P | I can use my calculator to take a cubed root |  |  |  |  |
| q | I can solve multiplication problems with exponents |  |  |  |  |
| r | I can solve division problems with exponents |  |  |  |  |
| s | I can solve zero and negative exponents problems my calculator to solve Scientific notation problems |  |  |  |  |
| t | I can explain Scientific notation |  |  |  |  |
| I can convert numbers in and out of Scientific notation |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

