| Unit 1            |   |           |  |
|-------------------|---|-----------|--|
| Word              | Definition  | Picture   |  |
| Absolute Value    | The number's<br>distance from 0 on<br>the number line.            | -3 =3     |  |
| Greater Than      | The symbol that means a number is greater than the second number. |           |  |
| Greatest to Least | To arrange numbers from greatest value to least.                  | 9,8,7,6,5 |  |
| Increased         | To become greater in value, degree                                | 2 + 1= 3  |  |

| Inequality        | Is a statement that two quantities are not equal               | The symbols < and > are used to write inequalities |
|-------------------|--|--|
| Integers          | A member of the set of whole numbers and their opposites.      | 0,5,6,7,-5,-6,-7                                   |
| Least to Greatest | To arrange numbers from least value to greatest.               | 1, 3, 6,7,10                                       |
| Less Than         | The symbol that means a number is less than the second number. |  |

| Negative Numbers | Are numbers less than  0. Must always be written with a negative sign.         | -3, -20,   |
|------------------|--|--|
| Negative Sign    | Sign used to indicate negative quantity or a subtraction.                      |  |
| Number Line      | A line in which real<br>numbers can be<br>placed, according to<br>their value. | <del>\(\begin{array}{c ccccccccccccccccccccccccccccccccccc</del> |
| Opposites        | Two numbers that are equal distance from zero on a number line.                | -5 -4 -3 -2 -1 0 1 2 3 4 5                                       |

| Positive Numbers | Numbers greater that zero. Written without a sign or with the sign | 4, +4,            |
|------------------|--|-------------------|
| Rate             | A special ratio in which the two terms are in different units      | 1ft/12in          |
| Rational Number  | Any number that can be expressed as a ratio of two integers.       | 0, 2.23, ¼, -6, 9 |
| Whole Numbers    | The set of natural numbers and zero                                | 0,1,2,3,4,5       |