Vocabulary: Rounding Whole Numbers

dictionary2

**Vocabulary**

* Midpoint – the middle point.
  + For example, on a number line, the midpoint between 20 and 30 is 25.



* Multiple – the product of a given number and another whole number.
  + For example, the multiples of 4 are 4, 8, 12, 16, 20, 24, and so on.
* Round – to change a number to a nearby number that is less precise but easier to work with.
  + For example, 136 rounded to the nearest ten is 140.
  + For example, 2.9 rounded to the nearest whole number is 3.
  + The same number can be rounded to different levels of precision depending on what is useful.
    - 2684 rounded to the nearest ten is 2680.
    - 2684 rounded to the nearest hundred is 2700.
    - 2684 rounded to the nearest thousand is 3000.
* Whole number – a non-negative number without a fractional part.
  + The smallest whole number is 0.
  + 0, 1, 10, and 34,938 are all examples of whole numbers.
  + 2.5, –6, and  are not whole numbers.