**4.2: Consecutive/Sum Of Two Numbers Problems**

Consecutive Integers: **Integers** that follow each other in order. They have a difference of 1 between every two numbers. In a set of **conselcutive integers**, the mean and the median are equal. If n is an **integer**, then n, n+1, and n+2 would be **consecutive integers**.

Ex 1) The sum of three consecutive integers is 120. Find the numbers.

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| --- | --- | --- | --- |
| 1st number | 2nd number | 3rd number | sum |
|  |  |  |  |

Ex 2) I am thinking of two consecutive odd numbers such that three times the larger minus twice the smaller is nineteen.

Ex 3) The sum of two numbers is 39. Twice the first plus 3 times the second number is 101. Find the numbers.