**Name: _____** **HW #_____**

For each statement below, define the variables, write an equation, solve the equation, write a sentence.

***Show the same formatting that we showed in class to receive credit.***

1. Find three consecutive integers whose sum is 45.

2. Find three consecutive even integers whose sum is 54.

3. Find three consecutive odd integers whose sum is 105.

4. Find two consecutive even integers such that twice the larger increased by the first is equal to 182.