

CONSECUTIVE INTEGER PROBLEMS

Consecutive integers are numbers which follow in succession, as 8, 9, 10, 11, etc. Consecutive odd integers are odd numbers which follow in succession, as 3, 5, 7, etc. What are consecutive even integers?

1. What is the difference between two consecutive integers? Between two consecutive odd integers? Between two consecutive even integers?
2. If one integer is x , what is the next larger integer? The next larger after that? The integer next smaller than x ?
3. If one even integer is n , what is the next larger even integer? What is the next even integer before n ?
4. Write five consecutive integers of which x is the middle one.
5. The sum of three consecutive integers is 42. What are the integers?
6. There are four consecutive odd numbers whose sum is 96. Find them.
7. Find two consecutive even numbers whose sum is 70.
8. Find three consecutive numbers whose sum is 60.
9. Find three consecutive even numbers whose sum is 100.