

Solve.

- 1) The sum of two consecutive integers is 43.
- 2) The sum of three consecutive integers is 69.
- 3) The sum of four consecutive integers is -106.
- 4) The sum of four consecutive integers is -42.
- 5) The sum of three consecutive odd integers is 75.
- 6) The sum of three consecutive odd integers is 147.
- 7) The product of two consecutive even integers is 168.
- 8) The product of two consecutive odd integers is 195. (just set up.)

- 9) The sum of four consecutive even integers is -100.
- 10) The greater of two consecutive even integers is six less than twice the smaller.
- 11) Four cousins were born at two-year intervals. The sum of their ages is 36.
- 12) The smaller of two consecutive even integers is five more than one half of the greater.
- 13) The sum of three consecutive odd integers is 40 more than the smallest. What are the integers?
- 14) The sum of three consecutive even integers is 30 more than the largest. What are the integers?
- 15) Find two consecutive integers whose product is 5 less than 5 times their sum.
- 16) Find two consecutive odd integers whose product is 1 less than 6 times their sum.