

- 1) Five times the second of three consecutive even integers is six more than twice the sum of the first and third integers. Find the middle even integer.
- a) 8      b) 4      c) 6      d) 10
- 2) Three times the second of three consecutive even integers is twelve less than twice the sum of the first and third integers. Find the largest even integer.
- a) 10      b) 16      c) 14      d) 12
- 3) Five times the second of three consecutive odd integers is thirteen less than three times the sum of the first and third integers. Find the largest odd integer.
- a) 9      b) 11      c) 15      d) 13
- 4) The sum of three consecutive even integers is negative forty-eight. Find the smallest integer.
- a) -16      b) -12      c) -18      d) -14
- 5) Find two consecutive even integers such that five times the first equals ten more than three times the second.
- a) 12 and 14      b) 10 and 12      c) 8 and 10      d) 4 and 6
- 6) Five times the first of three consecutive even integers is four less than three times the third integer. Find the smallest even integer.
- a) 6      b) 10      c) 4      d) 8
- 7) Four times the smallest of three consecutive integers is three more than three times the largest. Find the middle integer.
- a) 12      b) 11      c) 10      d) 9