

Consecutive -

Solve. For each, define a variable, translate into an equation, then find the answer to the question.

- 1) The sum of two consecutive integers is 93. Find the two integers.
- 2) The largest of three consecutive even integers is equal to three times the smallest. Find all three integers.
- 3) The sum of three consecutive odd integers is 40 more than the smallest. What are the integers?
- 4) The length of a rectangle is 7 cm more than its width. If its perimeter is 78 cm, find the dimensions of the rectangle.