

Name : _____

Consecutive Integers Word Problems

1. Find 2 consecutive integers whose sum is 75.

2. Twice the larger of 2 consecutive integers is equal to 15 less than 3 times the smaller integer. Find the integers.

3. Find 3 consecutive integers whose sum is 78.

4. The sum of 3 consecutive integers is 53 more than the least of the integers. Find the integers?

5. Find the smaller of 2 consecutive integers if the sum of the smaller integer and twice the larger integer is -4.

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Consecutive Integers Word Problems

Answers

1. Find 2 consecutive integers whose sum is 75.

37 and 38

2. Twice the larger of 2 consecutive integers is equal to 15 less than 3 times the smaller integer. Find the integers.

17, 18

3. Find 3 consecutive integers whose sum is 78.

25, 26, 27

4. The sum of 3 consecutive integers is 53 more than the least of the integers. Find the integers?

25, 26, 27

5. Find the smaller of 2 consecutive integers if the sum of the smaller integer and twice the larger integer is -4.

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