

Name \_\_\_\_\_

Date \_\_\_\_\_

### Consecutive Integer Problems - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- \_\_\_\_\_ 1. Three consecutive integers are such that three times the smallest is 26 more than the largest. Find the integers. a. 27,28
- \_\_\_\_\_ 2. Find two consecutive odd integers whose sum is 88. b. 43,45,47
- \_\_\_\_\_ 3. Find three consecutive integers whose sum is 96. c. 22,24,26,28
- \_\_\_\_\_ 4. Find four consecutive integers whose sum is 110. d. 14,15,16,17
- \_\_\_\_\_ 5. Three consecutive integers are such that three times the smallest is 32 more than the largest. Find the integers. e. 22,23
- \_\_\_\_\_ 6. Find two consecutive even integers whose sum is 45. f. 17,18,19
- \_\_\_\_\_ 7. Find four consecutive integers whose sum is 62. g. 43,45
- \_\_\_\_\_ 8. Find four consecutive even integers whose sum is 100. h. 26,27,28,29
- \_\_\_\_\_ 9. Find three consecutive odd integers whose sum is 135. i. 31,32,33
- \_\_\_\_\_ 10. Find two consecutive integers whose sum is 55. j. 14,15,16

