

# Books Never Written

Tragedy on the Cliff by

4 -7 3 4 4 -11 6 12 -2 4 -5

Mystery of the Creaking Door by

-5 -15 10 -9 1 8 -7 -11 -4 4 10

P.S. by

-1 6 -1 3 -7 -11 4 2 12 12 -5 4

ABOVE ARE THE TITLES OF THREE "BOOKS NEVER WRITTEN." TO DECODE THE NAMES OF THEIR AUTHORS, FOLLOW THESE DIRECTIONS:

Solve any problem below and find your answer in the code. Each time it appears, write the letter of that problem above it. Keep working and you will decode the names of all three authors.

**L** Eight less than 7 times a number is the same as 4 more than 3 times the number. Find the number.

**V** Four more than 6 times a number is the same as 9 times the number increased by 10. Find the number.

**I** Four times a number is the same as 14 less than twice the number. Find the number.

**Y** One more than 8 times a number is the same as 12 times the number decreased by 3. Find the number.

**G** Twelve less than a number is the same as 5 times the number increased by 4. Find the number.

**D** Twenty decreased by 2 times a number is the same as 10 less than 3 times the number. Find the number.

**M** Two more than a number is the same as 16 decreased by 6 times the number. Find the number.

**R** Four times a number decreased by 25 is the same as 9 times the number. Find the number.

**T** Twice a number plus 6 times the number is -72. Find the number.

**H** A number plus 5 more than 3 times the number is 37. Find the number.

**A** Eleven diminished by 5 times a number is the same as 4 times the number increased by 20. Find the number.

**S** Eight times a number is the same as 90 decreased by the number. Find the number.

**U** Nine more than 3 times a number is the same as 6 less than twice the number. Find the number.

**O** One increased by 7 times a number is the same as 5 times the number plus 25. Find the number.

**E** Twenty-eight decreased by 6 times a number is the same as the number. Find the number.

**N** Sixteen diminished by 8 times a number is the same as 5 diminished by 9 times the number. Find the number.