Why Did the Chicken Cross the Road?

TO GET TO THE OTHER SIDE, of course. But do you know the answers to THESE two questions?

1. What do you call a chicken crossing the road?

9 lb 10 h -11 -80 8 h -65 12 37 lb 4 -36 7 lb 18 10 h 8 h 4 10 h -36

2. Why did the turkey cross the road?

8 h 10 h 39 9 lb -65 10 h -7 6 -33 -45 6 11 h 32 -96 -30 -36 8 h 15 41 lb -45 4 41 lb 20 6 -36

Solve each equation or problem and find your solution in the code. Each time it appears, write the exercise letter above it.

E. \(5 + 4n = 29\)  U. \(-8 - 3y = 25\)  S. \(19 + \frac{x}{2} = 4\)  R. \(-\frac{1}{5}d - 1 = 12\)

M. \(90 = 10p - 90\)  Y. \(-11 = 61 - 6q\)  H. \(-17 - \frac{u}{3} = -2\)  A. \(-8 = 4 + \frac{1}{8}b\)

I. \(-64 = -15m - 4\)  V. \(12 - 9w = 75\)  L. \(-13 - \frac{1}{4}h = 7\)  W. \(\frac{a}{-16} + 101 = 99\)

K. Jo is thinking of a number. Four less than 9 times the number is 176. Find Jo's number.

N. Mo is thinking of a number. Eleven more than one third of the number is -1. Find Mo's number.

C. Three desks and a bookcase together weigh 157 lb. The bookcase weighs 34 lb. How much does each desk weigh?

T. Mr. Piper's plumbing needed repairs. The plumber charged $98 for parts plus $45 per hour for labor. If the bill totaled $458, how many hours of labor were required?

P. A table and 8 chairs together weigh 97 lb. If the table weighs 25 lb, how much does each chair weigh?

O. Oshgosh would like to buy a new pair of skates for $115. So far he has saved $40. If he earns $7.50 per hour, how many hours must he work until he can buy the skates?