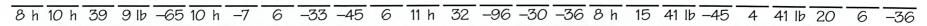
Why Did the Chicken Cross the Road?

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



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





Solve the equation or problem. 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.
$$-8 = 4 + \frac{1}{8}b$$

1.
$$-64 = -15m - 4$$

V.
$$12 - 9w = 75$$

L.
$$-13 - \frac{1}{4}h = 7$$
 W. $\frac{a}{-16} + 101 = 99$

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

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