

CRYPTIC QUIZ

1. What Did the Sardine Say When a Submarine Went By?

LOOK AT THAT CAN OF PEOPLE
 -56 36 36 -33 -35 -12 -12 7 -35 -12 -96 -35 130 36 31 39 9 36 39 -56 9

2. What Happened to the Grocer Who Stacked All the Liquid Detergents on a High Shelf?

HE WAS JUMPING FOR JOY
 7 9 -6 -35 5 25 -24 -15 39 -8 130 28 31 36 100 25 36 -69

TO DECODE THE ANSWERS TO THESE QUESTIONS:

Solve any equation below and find the solution in the code. Each time it appears, write the letter of the exercise above it. Keep working and you will decode the two answers.

① $n + 12 = 4$ $n = -8$

⑤ $4x = 36$ $x = 9$

③ $\frac{v}{3} = -11.3$ $v = -33$

⑦ $w - 9 = 22$ $w = 31$

② $-7t = 42$ $t = -6$

④ $-\frac{1}{5}y = -20$ $y = 100$

⑥ $-32 = x + (-20)$ $x = -12$

⑧ $-48 = 2q$ $q = -24$

⑨ $13 = \frac{n}{10}$ $n = 130$

⑪ $-50 = 19 + p$ $p = -69$

⑤ $-\frac{15r}{-15} = \frac{-75}{-15}$ $r = 5$

③ $14 = \frac{-u}{4}$ $u = -56$

③ $x - (-16) = 44$ $x = 28$

② $42 = \frac{6d}{6}$ $d = 7$

③ $\frac{1}{8}y = -12.8$ $y = -96$

④ $-4 = 11 + m$ $m = -15$

① $-\frac{x}{-1} = \frac{35}{-1}$ $x = -35$

③ $-3 = \frac{-a}{13}$ $a = 39$

③ $-18 + z = 18$ $z = 36$

③ $-\frac{125}{-5} = \frac{-5k}{-5}$ $25 = k$