

Did You Hear About . . .

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16 ?



Solve each equation or problem and find your solution in the answer column.
Write the word next to the answer in the box containing the problem number.



1 $5n + 4 = -26$

2 $-2a - 9 = 39$

3 $\frac{x}{4} - 1 = 7$

4 $\frac{m}{-5} + 13 = 20$

5 $-7y + 2 = -75$

6 $\frac{v}{3} - 10 = -14$

7 $-3 + 4p = -31$

8 $-\frac{w}{6} + 9 = 2$

9 $8 - 3x = 128$

10 $20 - \frac{k}{15} = 17$

11 $45 = 6d - 45$

12 $12 = \frac{n}{9} + 1$

13 Five more than twice a number is -13 . Find the number.

14 Twelve less than the quotient of a number and 7 is -2 . Find the number.

15 The sum of eight times a number and fifteen is seven. Find the number.

16 One fourth of a number, decreased by 10, is -50 . Find the number.

-9 • MARKET

42 • HE

-31 • UP

-12 • FEATHERS

-1 • GOING

-100 • PILLOWS

-6 • THE

45 • THAT

-7 • BECAUSE

-3 • DUCK

70 • WAS

32 • WHO

99 • STOCK

85 • SOFT

-35 • INVESTED

-40 • HEARD

-160 • DOWN

-24 • GUY

64 • HAD

15 • THE

11 • IN

What Do You Get When You . . .

1 Cross a fast dog with a bumblebee?

-16 -12 30 315 2 36 -15 15 -42 -18 -40 44 56 -42 -5 -5

2 Cross an airplane with a magician?

-16 98 -2 7 36 -27 -18 30 295 8 15 315 168 2 315 2 315

XXX

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

XXX

S. $2 + 9n = 74$

E. $-18y + 7 = -29$

H. $11 - 4d = 71$

C. $-8 + \frac{x}{7} = 16$

I. $-\frac{1}{3}p + 1 = 10$

U. $15 - \frac{w}{6} = 22$

G. $\frac{2}{5}y + 8 = 20$

A. $-12 + 5k = -92$

D. $-\frac{3}{8}x - 11 = 4$

F. $-28 = 13q - 2$

O. $30 = 10 + \frac{4}{3}m$

L. $-48 = -6y - 6$

B. $8 - \frac{5}{7}x = -32$

Z. $65 + 13t = 0$

N. $100 = 1 - \frac{11}{2}n$

Y. Mr. Mustard said: "Eight less than three times my age is 100." How old is Mr. Mustard?

R. You are a salesperson for Acme Toys. Every day you earn \$30 plus two ninths of your sales. What dollar amount of sales do you need today to earn \$100?