

Student Name: _____

Score: _____

Solve the Two-Step Equations – Integers

$$5x + 3 = 8$$

$$\frac{a + 2}{2} = -1$$

$$-6 - 2m = 10$$

$$\frac{x}{5} + 7 = 11$$

$$-5 = 7 + 3r$$

$$\frac{n - 6}{3} = -4$$

Student Name: _____

Score: _____

Solve the Two-Step Equations – Integers

$$4 + 3p = 19$$

$$\frac{x}{-3} - 2 = 9$$

$$-6k - 13 = 83$$

$$17(x + 5) = 0$$

$$7 = \frac{10 - g}{-2}$$

$$-7 = -11 + \frac{p}{5}$$

"What do you call a crate of mallard ducks?"

Solve for x. The answer to each problem will match a letter that will allow you to figure out the joke.

1. $3x + 2 = 26$

I. 1

2. $4x - 5 = 35$

A. 0

B. 5

3. $2x + 3 = 13$

K. 6

N. 7

4. $-7x - 7 = 49$

E. -6

O. -4

5. $10 - 6x = 46$

Q. -5

6. $9 = 6 - x$

Z. 18

X. 2

7. $2x - 1 = -9$

L. -9

S. 8

8. $-7 - 9x = -61$

R. -1

9. $-23 = 7 - 15x$

F. -8

M. 11

10. $14x + 6 = 6$

D. 9

C. 10

11. $-1 - 8x = 7$

W. 14

12. $16 = -3x + 1$

U. -3

10 3 7 9 7 4 12 6 10 2 8 5 11 1