

DID YOU HEAR ABOUT the antelope who was getting dressed when he was trampled by a herd of buffalo?

Well,	1	2	3	4	5	6
7	8	9	10	11	12	13

Solve each system of equations by the substitution method. Write the word next to the correct answer in the box containing the exercise number.

1. $y = 3x$

$5x + 2y = 44$

2. $x = 5y - 1$

$x + 2y = 13$

3. $y = 2x + 7$

$3x - y = -9$

4. $-2x + 3y = 11$

$x = 4y - 3$

5. $y = 6x - 5$

$y = -x + 9$

6. $-3x + y = 7$

$5x + 2y = 3$

7. $x - y = 11$

$3x + 10y = -6$

8. $-4x + y = 4$

$2x + 2y = 13$

9. $x + y = 1$

$5x - 4y = -7$

10. $-5x + 3y = 11$

$x - 2y = 2$

11. $x + 9y = -1$

$2x + 4y = 5$

12. $-5x + y = 35$

$3x + 2y = -21$

13. A math test is worth 100 points and has 30 problems. Each problem is worth either 3 points or 4 points. How many 4-point problems are there?

(-2, 2) OFTEN

($\frac{1}{2}$, -3) RANGE

(9, 2) FAR

(-7, 0) STAMPED

(2, 7) KNOW

($-\frac{1}{3}$, $\frac{4}{3}$) FIRST

(4, 12) AS

(-1, -3) HOME

(8, -3) WAS

($\frac{7}{2}$, $-\frac{1}{2}$) DRESSED

14 WESTERN

(-7, -1) WE

($-\frac{1}{3}$, -1) BIGGEST

(-1, 4) THIS

10 ANTELOPE

(-4, -3) SELF

(-2, 3) AS

(2, 1) COWBOYS

($\frac{1}{2}$, 6) THE

(-7, $-\frac{1}{2}$) DEFENSE