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 **RANGE** (9,2) FAR (-7,0) STAMPED $\left(2,7
ight)$ KNOW FIRST (4,12) AS (-1, -3) HOME (8, -3) WAS 14 WESTERN (-7, -1) WE **BIGGEST** -1, 4) THIS 10 ANTELOPE -4, -3) **SELF** -2,3) AS (2,1) COWBOYS

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