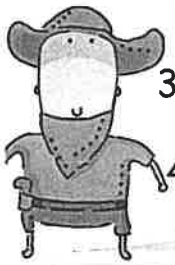
Yee-haw! Cowboy inequalities

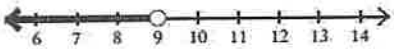
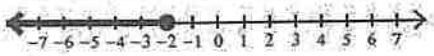
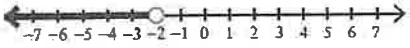
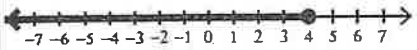
A cowboy went on a trip on Friday, stayed three days, and came back on Friday. How is that possible?

For numbers 1-8, solve the inequality. For numbers 9 – 16, graph the inequalities. Match the answer with the problem number to solve the riddle!

1. $-2x > 30$
2. $x + 3 < 12$
3. $-9x < 81$
4. $2x - 7 \geq 3$
5. $3x + 1 < -11$
6. $\frac{x}{2} + 9 \leq 10$
8. $8 - \frac{x}{3} > 11$

9. $x > -3$
10. $x < -2$
11. $x \leq 6$
12. $x \leq -2$
13. $x < 4$
14. $x > 5$
15. $x \geq 9$
16. $x \leq 4$



$x \leq 2$ (S)	$x < -15$ (H)	 (P)	 (I)
$x < -4$ (Y)	$x \geq -3$ (D)	 (E)	 (S)
$x > -9$ (A)	$x < -9$ (M)	 (D)	 (R)
$x \leq -8$ (S)	$x \leq 1$ (D)	 (S)	 (F)
$x \geq 5$ (A)	$x < 9$ (H)	 (A)	 (O)

___	_I_	___			___	___	___	___	_E_		_W_		___	___					
1		12			2	11	15	6					4	10					
_N_		___	___	_E_	___				___	_R_	___	___	___	___ !					
		3	8		13				9		14	7	16	5