

# What Happens When the King of Beasts Runs in Front of a Train?



Draw a line connecting each inequality to the inequality for its solution set. The line will cross a number and a letter. Write the letter in the corresponding box at the bottom of the page.

- 1  $-5x + 2 \leq 37$  •
- 2  $3x - 10 > -22$  •
- 3  $-9x - 4 \geq 95$  •
- 4  $\frac{x}{8} + 3 < 15$  •
- 5  $-\frac{x}{6} + 11 > 20$  •
- 6  $-\frac{1}{4}x - 1 \leq -9$  •
- 7  $5 + 16x < -59$  •
- 8  $\frac{1}{7}x + 2 \geq -11$  •
- 9  $15 - 4x \leq 95$  •
- 10  $\frac{2}{3}x - 20 > -6$  •
- 11  $1 - \frac{5}{2}x \leq 16$  •
- 12  $-4 + 11x \geq -125$  •
- 13  $-12x - 5 > -77$  •
- 14  $\frac{x}{27} + 10 > 8$  •
- 15  $-4 - \frac{3}{8}x < 26$  •
- 16  $13 - x \geq 33$  •
- 17  $-\frac{1}{16}x + 5 < -1$  •
- 18  $70x + 70 \leq 70$  •

Scattered letters and numbers for matching:

Letters: T, H, S, O, E, D, O, E, I, T, E, N, I, L, H, N, F

Numbers: 7, 12, 17, 3, 5, 10, 13, 14, 6, 1, 2, 4, 15, 18, 16, 11, 8

- $x \geq -20$
- $x < 96$
- $x > -80$
- $x < -54$
- $x < -4$
- $x < 6$
- $x > 96$
- $x \geq -7$
- $x > 21$
- $x \geq -11$
- $x > -4$
- $x > -54$
- $x \geq 32$
- $x \leq 0$
- $x \geq -6$
- $x \leq -11$
- $x \leq -20$
- $x \geq -91$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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