

Key

# Why Did the Little Leaguer Chase His Sister?



For each exercise, write the letter of the answer in the box containing the exercise number. If the answer has a , shade in the box instead of writing a letter in it.



1  $\frac{3n}{3} > \frac{24}{3}$

2  $\frac{-3n}{-3} > \frac{24}{-3}$

3  $n - 3 > 24$   
 $+3 \quad +3$

E  $n > 27$

A  $n > 8$

S  $n < 27$

T  $n < -8$

$n > 8$

$n < -8$

$n > 27$

4  $\frac{-5y}{-5} \leq \frac{30}{-5}$

5  $\frac{-5y}{-5} \geq \frac{-30}{-5}$

6  $\frac{5y}{5} \leq \frac{-30}{5}$

E  $y \leq 6$

B  $y \geq 6$

S  $y \leq -6$

I  $y \geq -6$

$y \geq -6$

$y \leq 6$

$y \leq -6$

7  $\frac{a}{2} < (9)2$

8  $(-2) \frac{a}{2} > (9)(-2)$

$a < 18$

$a < -18$

$a > 18$

V  $a > -18$

A  $a < -18$

C  $a > 18$

E  $a < 18$

9  $x + 7 \leq -4$

10  $\frac{x}{7} \geq (-4)7$

$x \leq -11$

11  $\frac{x}{7} \geq 4(-7)$

$x \geq -28$

$x \leq -28$

P  $x \geq -28$

N  $x \leq -28$

U  $x \leq 28$

H  $x \leq -11$

13  $\frac{32}{16} > \frac{16k}{16}$

14  $\frac{32}{-16} > \frac{-16k}{-16}$

$-2 < k$

15  $\frac{-16k}{-16} < \frac{-32}{-16}$

$k > 2$

C  $k > -2$

A  $k < 2$

G  $k > 2$

D  $k < -2$

$2 > k$   
 $k < 2$

$k > -2$

16  $(-\frac{1}{4}q) \leq 20(-4)$

17  $-20 \geq q - 4$   
 $+4 \quad +4$

$q \geq -80$

18  $\frac{-20}{4} \geq \frac{-4q}{4}$

$-16 \geq q$

$q \leq -16$

$5 \leq q$

$q \geq 5$

R  $q \leq -16$

X  $q \leq -5$

H  $q \geq -80$

Q  $q \geq 5$

19  $(15) > (-\frac{1}{3}b)(-3)$

20  $(3)-15 < -\frac{b}{3}(-3)$

21  $\frac{-b}{-1} > \frac{45}{-1}$

F  $b > 45$

C  $b < -45$

W  $b > -45$

Y  $b < 45$

$-45 < b$

$+45 > b$

$b < -45$

$b > -45$

$b < +45$

22  $\frac{60}{-12} \geq \frac{-12x}{-12}$

23  $22 \geq x + 27$   
 $-27 \quad -27$

24  $\frac{99}{-1} \leq \frac{-x}{-1}$

C  $x \leq -99$

H  $x \geq -5$

Q  $x \geq -99$

$-5 \leq x$

$-5 \geq x$

$-99 \geq x$

$x \geq -5$

$x \leq -5$

$x \leq -99$

L  $x \leq -5$

16 3 9 19 1 6 14 11 23 8 20 4 12 15 18 21 13 2 24 10 5 22 7 17  
H e W a S P I a y i n g C a t C h e r