

Solutions to Inequalities



Look at each inequality. Circle all of the solutions that are listed.

$$a > 6$$

$a = 1$

$a = 6$

$a = 7$

$a = 16$

$$x < 3$$

$x = 2$

$x = 3$

$x = 7$

$x = 9$

$$r \leq 10$$

$r = 5$

$r = 10$

$r = 15$

$r = 20$

$$14 \leq c$$

$c = 11$

$c = 14$

$c = 15$

$c = 17$

$$y \geq 15$$

$y = 0$

$y = 9$

$y = 14$

$y = 15$

$$13 > n$$

$n = 2$

$n = 11$

$n = 13$

$n = 28$

$$m + 7 > 11$$

$m = 4$

$m = 8$

$m = 10$

$m = 11$

$$z - 12 < 8$$

$z = 12$

$z = 14$

$z = 20$

$z = 25$

$$\frac{y}{5} \geq 9$$

$y = 9$

$y = 20$

$y = 45$

$y = 100$

$$44 \geq 2n$$

$n = 3$

$n = 13$

$n = 22$

$n = 44$