

#1

Solve for x.

$$3x - 2 < 13$$

- $x < 16$ $x < 5$
 $x < 20$ $x < 8$

Show your work

#2

Solve for r.

$$-3r - 4 < -7$$

- $r > 1$ $r > -12$
 $r > -11$ $r > -6$

Show your work

#3

Solve for w.

$$-4 - w > -6$$

- $w < 10$ $w < 6$
 $w < 15$ $w < 2$

Show your work

#4

Solve for z.

$$2z - 3 > -3$$

- $z > 0$ $z > -19$
 $z > -1$ $z > -6$

Show your work

#5

Solve for r.

$$1 + 3r \leq 13$$

- $r \leq 11$ $r \leq 5$
 $r \leq 12$ $r \leq 4$

Show your work

#6

Solve for q.

$$-4q + 1 < -7$$

- $q > -15$ $q > -7$
 $q > -5$ $q > 2$

Show your work

#7

Solve for k.

$$-3 - k < -7$$

- $k > -9$ $k > 4$
 $k > -20$ $k > -16$

Show your work

#8

Solve for i.

$$-2 - 2i \geq -6$$

- $i \leq 20$ $i \leq 2$
 $i \leq 4$ $i \leq 11$

Show your work

#9

Solve for w.

$$5 - 4w > 5$$

- $w < 18$ $w < 13$
 $w < 0$ $w < 15$

Show your work

#10

Solve for r.

$$5 - 3r \geq -4$$

$r \leq 3$

$r \leq 16$

$r \leq 20$

$r \leq 9$

Show your work

#11

Solve for v.

$$4 - 2v < 0$$

$v > -20$

$v > 2$

$v > -17$

$v > -3$

Show your work

#12

Solve for j.

$$-3 - j < -8$$

$j > -20$

$j > 5$

$j > 4$

$j > 0$

Show your work

Question	Answer
#1	choice 2
#2	choice 1
#3	choice 4
#4	choice 1
#5	choice 4
#6	choice 4
#7	choice 2
#8	choice 2
#9	choice 3
#10	choice 1
#11	choice 2
#12	choice 2