

## Solutions...Inequalities worksheets

1)  $x \neq -2$

2)  $x \neq 3$

3)  $x \neq -4$

4)  $x \neq 6$

5)  $x \neq 4.25$

6)  $x \neq -2.5$

7)  $x \neq 1.5$

8)  $x \neq -3.25$

9)  $x > 5$

10)  $x > 3$

11)  $x < 2$

12)  $x < 4$

13)  $x < -1$

14)  $x < 6$

15)  $x > -4$

16)  $x > -1$

17)  $x \leq 2$

18)  $x \leq 4$

19)  $x \geq -3$

20)  $x \geq -1$

21)  $x \geq -2$

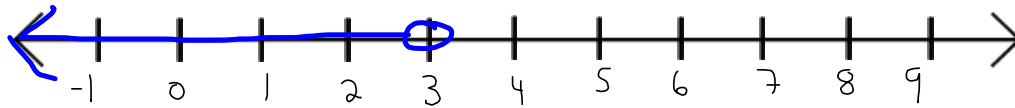
22)  $x \geq -5$

23)  $x \leq 4$

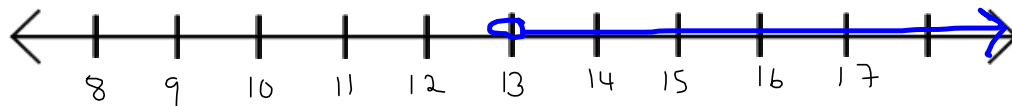
24)  $x \leq 2$

$$3 > y$$

$$y < 3$$



$$r > 13$$



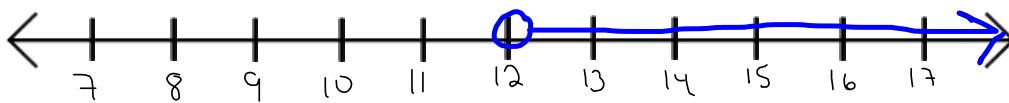
$$2 > z$$

$$z < 2$$

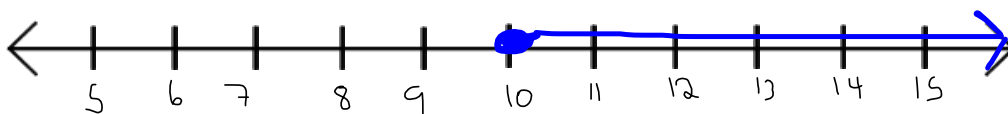


$$12 < a$$

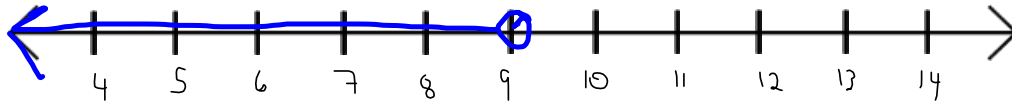
$$a > 12$$



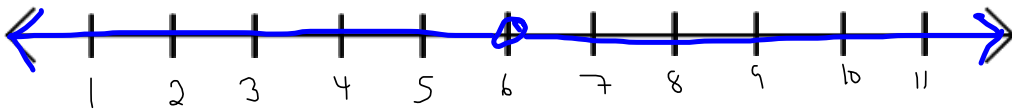
$$y \geq 10$$



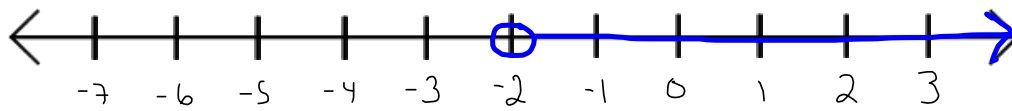
$d < 9$



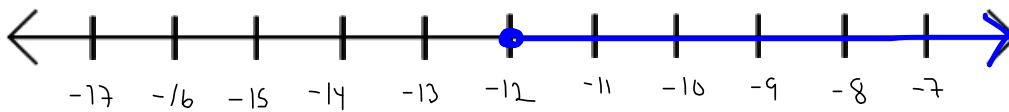
$a \neq 6$



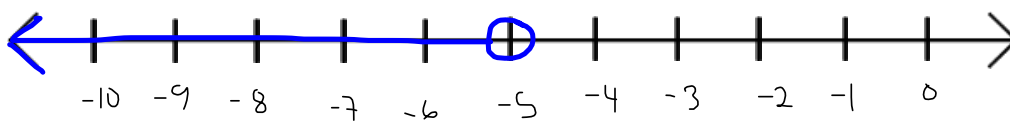
$-2 < x$        $x > -2$



$n \geq -12$



$a < -5$



**Section 6.5 CONCEPT REINFORCEMENT:**

***MMS9:***

**Page 305: #3, #6 to #12**

**Page 306: #16 to #18**

**Page 309: #16**

**Be sure to check your answers in the back of the book as part of your homework. The answers for this section begin on page 516.**

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**TEST PREPARATION (Thursday, March 1):**

***MMS9:***

**Page 307: Study Guide**

**Pages 308/9: Review Questions (I especially  
"like" #4, #7, #8, #11, #12, #15 and #16)**

**Page 310: Practice Test (I especially  
"like" #2 to #5)**