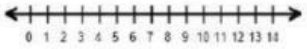
Your name:

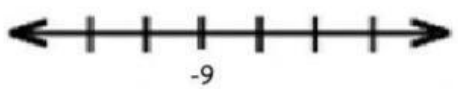
I - ____
II - ____
III- ____

I. **A. Match the definitions in Column A with the correct answer in Column B. Write the letter of your answer on the space provided.**

A	B
_____ 1. 	a. hollow dot
_____ 2. ≤	b. 
_____ 3. 	c. right
_____ 4. >	d. number line
_____ 5. 	e. greater than or equal to
_____ 6. <	f. less than
_____ 7. ≥	g. less than or equal two
_____ 8. Greater than means to the _____.	h. solid dot
_____ 9. Less than means to the _____.	i. left
_____ 10. $y < -2$	j. greater than

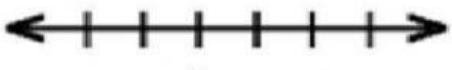
II. **A. <u>GRAPH</u> the linear inequalities given below then write its solution in <u>interval notation.</u>**

1 - 3) $a > -9$



Solution Set: _____

4 - 6) $b < 7$



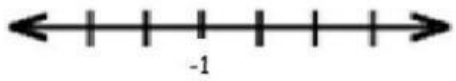
Solution Set: _____



LIVEWORKSHEETS

LIVEWORKSHEETS

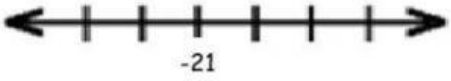
7 - 9) $k \leq -1$



Solution Set: _____



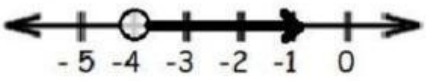
10 - 12) $p \geq -21$



Solution Set: _____

B. Write an INEQUALITY and SOLUTION for each given.

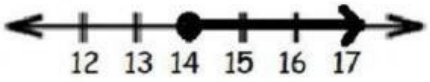
13 - 14)



Inequality: _____

Solution Set: _____

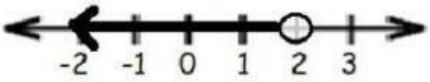
15 -16)



Inequality: _____

Solution Set: _____

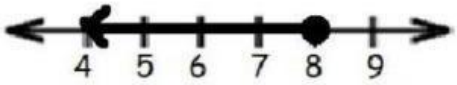
17 - 18)



Inequality: _____

Solution Set: _____

19 -20)



Inequality: _____

Solution Set: _____

LIVEWORKSHEETS

LIVEWORKSHEETS

LIVEWORKSHEETS