










Matching. Match the verbal inequality statement to the left with the correct inequality to the right. There will be one extra letter not used.

____ 1. A number minus 4 is less than 6.	a. $n+4 \geq 6$
____ 2. The sum of a number and 4 is at least 6.	b. $n-4 < 6$
____ 3. 6 less than a number is greater than 4.	c. $4 \leq 6+n$
____ 4. The difference between 6 and a number is greater than or equal to 4.	d. $n-6 > 4$
____ 5. Four is no more than six plus a number.	e. $n-6 < 4$
	f. $6-n \geq 4$

p65 Write the original problem. Show all work! Graph the solution on a number line.

8. 	10. 
11. 	12. 
14. 	15. 
16. 	18. 

19. 	20. 
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Write the verbal model as an inequality. DO NOT SOLVE.

21.	22.	23.	24.
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25. a. b.	26.
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27.

30 a. Write an inequality to describe the score that you must earn on your second jump to beat your competitor's score.	30 b.
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31. (hint: there can be more than one answer)	32. Write and solve an inequality for the possible values of x.
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