

# Inequalities Investigation

Operation	Position A	Ineq. Symbol	Position B
Starting Value	2		4
Add 2			
Subtract 3			
Add -2			
Subtract -4			
Multiply by 2			
Subtract 7			
Multiply by -3			
Add 5			
Divide by 4			
Subtract 2			
Divide by -1			

**What types of operations cause the inequality symbol to change?**

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