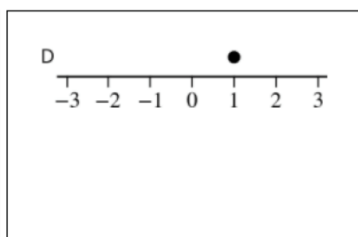
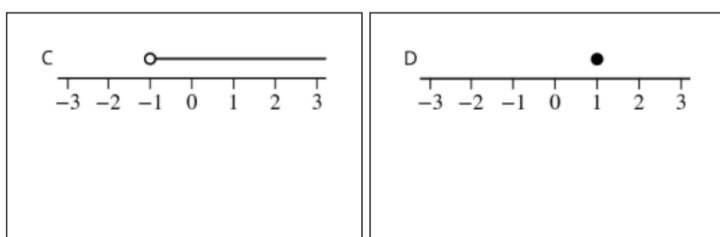
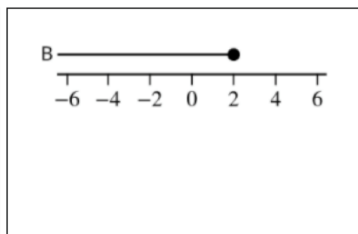
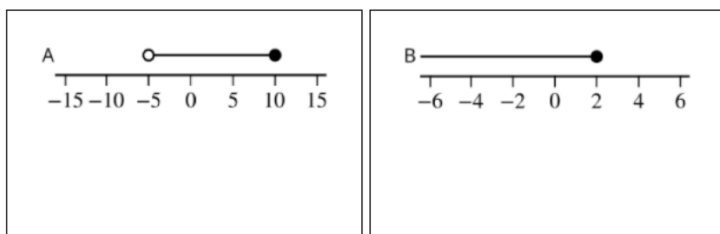




Worksheet H: Review of linear inequalities

Part A

Write down the correct inequalities in x which describe the sets of numbers identified on the number line.



Part B

Solve the linear inequalities and write down the solution sets.

(1) $2(x - 1) > x - 3$

(2) $3x + 7 > x - 3$ and $-2x \geq -20$

(3) $3(x + 1) \leq 2x + 5$

(4) $2(x + 2) \leq 6$ and $2(x + 4) \geq 11 - x$