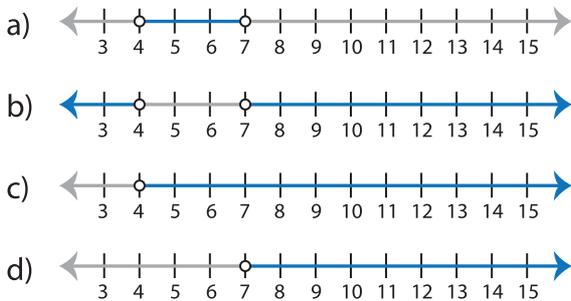


Identifying Graphs

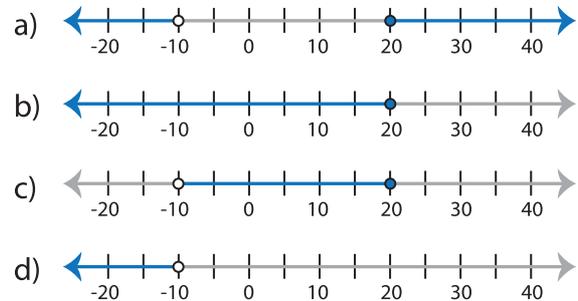
Multi-step: S3

Choose the correct graph that best describes the solution for each inequality.

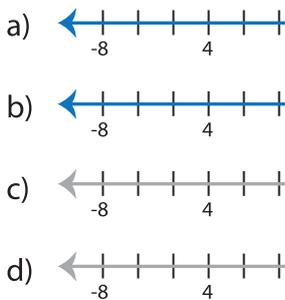
1) $7(2x - 5) > 63$ and $x + \frac{3x}{2} > 10$



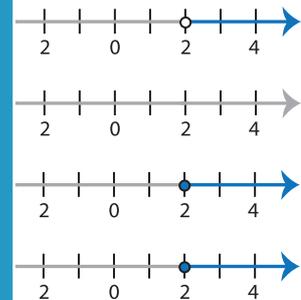
2) $2x + \frac{3x}{5} \leq 52$ or $x - \frac{x}{2} < -5$



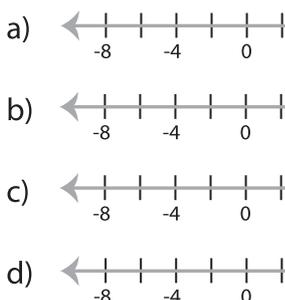
3) $5(2x - 25) < 75$



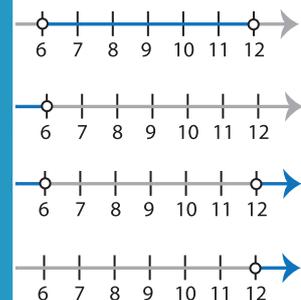
4) $\frac{1}{2} < \frac{x}{8} - \frac{x}{4}$



5) $\frac{5x - 12}{6} > 8$ and



6) $4 < x < 12$



PREVIEW

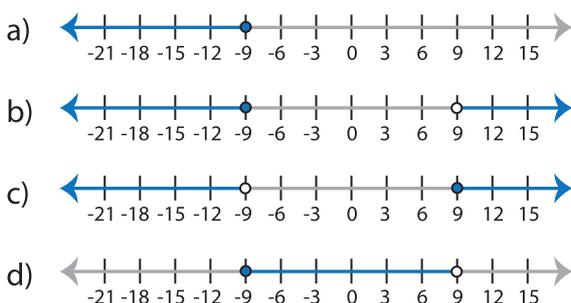
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7) $2(10x + 56) \leq -68$ or $\frac{7x - 27}{3} > 12$



8) $\frac{1}{2}(3x - 17) \geq -1$ and $\frac{1}{3}(8x + 10) > -2$

