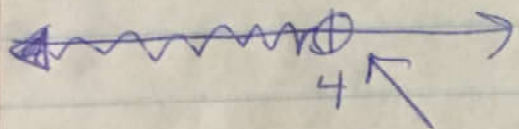


$$\begin{array}{r}
 18. \quad 137 + 179 + x \geq 500 \\
 \quad \quad 316 + x \geq 500 \\
 \quad \quad \underline{-316 \quad \quad -316} \\
 \quad \quad \quad x \geq 184 \\
 \quad \text{at least } \$184
 \end{array}$$

$$\begin{array}{l}
 19. \quad x \geq 19 \\
 \quad \quad 2x \geq 38 \\
 \quad \quad 2x + 7 \geq 45
 \end{array}
 \left. \vphantom{\begin{array}{l} x \geq 19 \\ 2x \geq 38 \\ 2x + 7 \geq 45 \end{array}} \right\} \text{all correct}$$

$$\begin{array}{r}
 20. \quad 5x - 7 < 13 \\
 \quad \quad \underline{+7 \quad +7} \\
 \quad \quad 5x < 20 \\
 \quad \quad \underline{\quad \quad 5 \quad \quad 5} \\
 \quad \quad \quad x < 4
 \end{array}$$



Open circle
should be on the
graph, not a closed
circle.