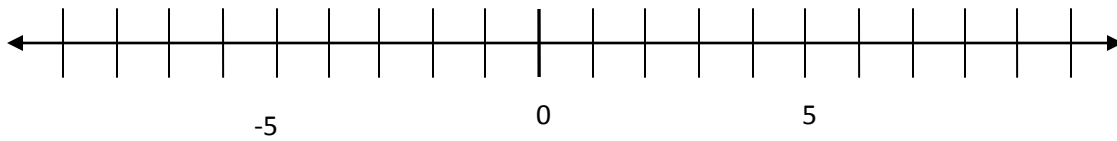


Compound Inequality Introduction

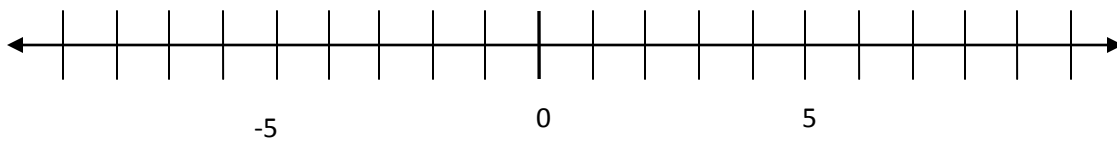
Name _____

For each inequality use the numbers $\{-8, -6, -4, -2, 0, 2, 4, 6, 8\}$ on the number line given. For each true value make a circle on the number line and for each false value make an x.

1) $2x + 3 > 13$ or $4x + 10 \leq -6$



2) $3x - 2 \leq 4$ and $5x + 12 > -3$



3) $6y + 4 < 28$ and $5x + 3 > 3$

