Directions: Find the missing endpoint if K is the midpoint $\overline{LM}$.

10. $L(-9, 4)$ and $K(2, -1)$; Find M.

11. $K(-4, -6)$ and $M(-7, -3)$; Find L.

Directions: Suppose Q is the midpoint of $\overline{PR}$. Use the information to find the missing value.

12. $PQ = 3x + 14$ and $QR = 7x - 10$; Find x.

13. $PQ = 2x + 1$ and $QR = 5x - 44$; Find PQ.

14. $PQ = 6x + 25$ and $QR = 16 - 3x$; Find PR.

15. $PR = 9x - 31$ and $QR = 43$; Find x.