

1. **(3 points)** Draw the interval $(-\infty, -1]$ on a number line and express it as an inequality.

2. **(3 points)** Evaluate the expression $-2(x + y) + 5y$ for $x = 2$ and $y = -1$.

3. **(3 points)** Evaluate the following three expressions:
 - 3^{-3}
 - $(-8)^2$
 - 6^0

4. **(3 points)** Simplify the expression $x^2(x^{-1}y^2)^3$.

5. **(3 points)** Write the polynomial expression $(3x - 4)(2x + 1)$ in standard form.