

Решите неравенство: $\frac{\log_{x+5}(2x^2 + 4x + 48)}{\log_{x+5}(x^2 + 2x - 3)} \geq \frac{\log_2(x^4 + 4x^3 + 4x^2)}{\log_2(x^2 + 2x - 3)}.$