

Questions

1. Multiply $(\frac{3}{8}x + \frac{1}{2})(7x - \frac{1}{4})$.
2. Multiply $(-7x^3 + 3x^2 - 2)(x + 2)$.
3. Divide using polynomial long division $\frac{8y^3 + 3y - 7}{4y - 1}$.
4. Factor $16x^2 + 36x - 10$.
5. Factor $8x^3 + 27$.