

8-8 Factoring by Grouping

Factor completely:

1. $10x^3 - 25x^2 + 4x - 10$

(2)

2. $2x^3 + x^2 - 6x - 3$

(2)

3. $30x^3 - 12x^2 + 120x - 48$

(3)

4. $10x^4 + 30x^3 + 5x^2 + 15x$

(3)