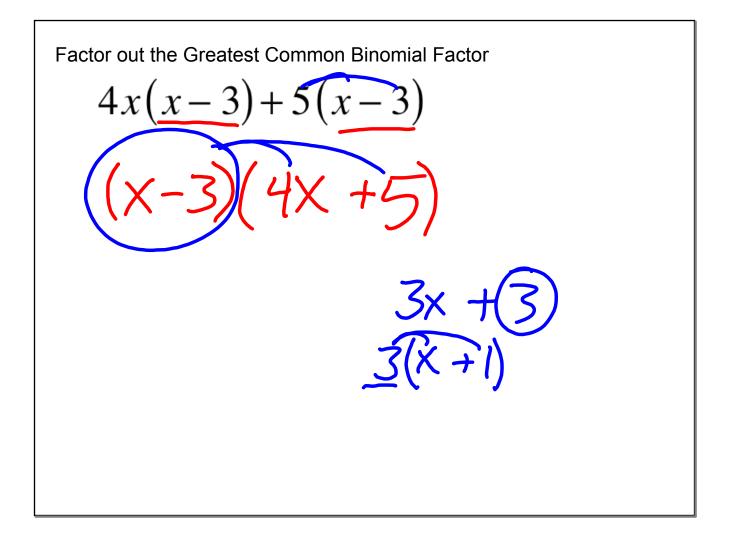


3-1 Factoring (Grouping)

Objectives:

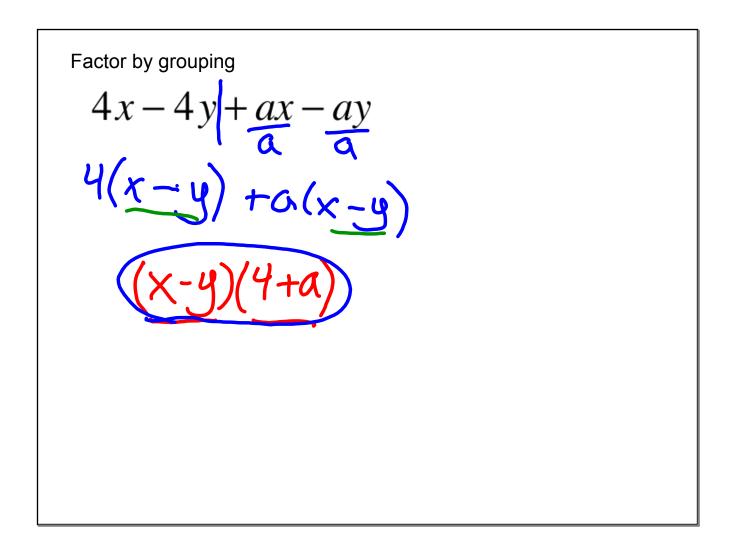
I can factor an expression by grouping.

Vocabulary: Factors, Greatest Common Factor



You Try Factor out the Greatest Common Binomial Factor $4a(\underline{a-3}) + 3(\underline{a-3})$ (A-3)²(4a+3)(a-3) = (4a+3)(a-3) 5.2 $\frac{1}{4} + \frac{3}{4} + \frac{3}$ 2.3

Factor by grouping $6x^2 + 9x$ -10x-15 3×(2×+3) 3×(2×+3) く ナ (3x-5)(2x+3) (2x+3)(3x



Factor COMPLETELY by grouping + (2. x+6) +4)

