

3.6 Factoring Polynomials: Part 2



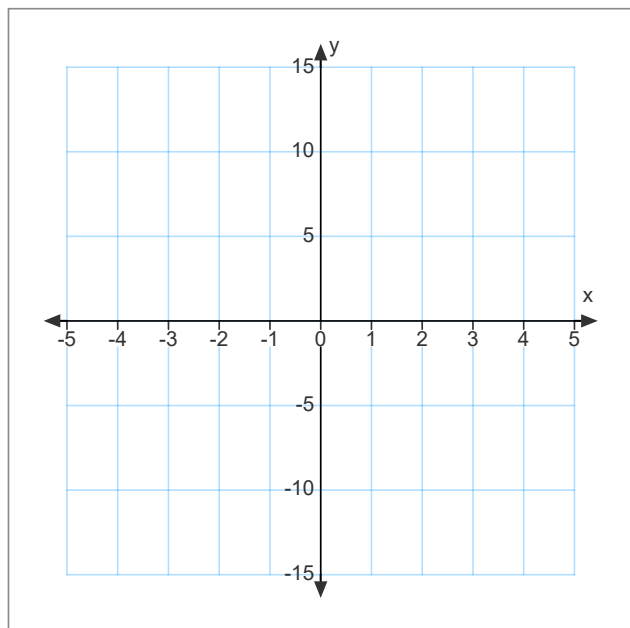
Math Learning Target:

"I can always apply the Remainder Theorem and the Factor Theorem, when it is applicable."

Ex. 1 Factor completely: $x^4 - 2x^3 - 7x^2 + 8x + 12$

Ex. 2 Sketch

$$y = -2x^4 + 6x^2 + 4x$$



Complete p.177 #6de, 7e, 8e, 9, 10, 14, 16
Challenge Yourself! #17

Once the core work for today is done,
for those of you who would like to be challenged...

<http://courseware.cemc.uwaterloo.ca/8/assignments/279/0>

