

## Factoring Toolbox

### Description

This toolbox can be used to help students choose what factoring tool to use in different situations.

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### Prep Work

Print out a factoring toolbox for each student.

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### Instructions

- **Pre Activity**

None

- **Activity**

Give each student a factoring toolbox.

Put several polynomials on the board and ask students to use the toolkit to choose a tool to factor each with.

- **Post Activity**

Ask students to explain what tool they used and why.

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### Time Required

15-20 minutes