Mission-Simulation Assignment
Operation Uni-Calculation

Coach needs to buy new uniforms for the 5 starters on his basketball team. Each uniform will have the player's name and number on the back. The uniform maker, Rugged Uniforms, charges a base price for the uniform itself. They also have additional costs depending on the number of letters and numbers on each jersey.

COACH'S CRUSHERS

Player Name	Player #
Trung	9
Everitt	18
Porter	2
Nubkwe	31
Olsavsky	7

Rugged Uniforms
Price List

Item	Cost
Basketball Uniform	$25.00
Cost per letter	$0.75
Cost per number	$1.25

Step A

Create an algebraic expression to represent the cost of **one** uniform.

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Step B

- Use what you know about algebraic expressions to explain how you created your expression for the cost of one uniform. Use words, numbers, drawings, and/or symbols to explain your thought process to your fellow AVU agents.

- Use your expression to find the player with the most expensive uniform and the least expensive uniform. Use words, numbers, and/or symbols in your explanation.

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