

Name: _____
PC: _____

Date: _____
Ms. Loughran

Perform the indicated operations and give answer in simplest form.

$$\frac{a^2 - b^2}{2a^2 - ab - b^2} \cdot \frac{4a^2 - b^2}{2a^2 + ab - b^2} \div \frac{6a^2 - 5ab + b^2}{3a^2 + 2ab - b^2}$$