

Questions on 4.1b WKS? We will be taking our quiz soon...and working on test corrections today.

$$\textcircled{9} \quad K(z) = z^2 \cot(5z)$$

$$K'(z) = z^2 \cdot -\csc^2(5z) \cdot 5 + \cot(5z) \cdot 2z$$

$$K'(z) = -5z^2 \cdot \csc(5z) + 2z \cot(5z)$$

$$K'(z) = -z(5z \csc(5z) + 2 \cot(5z))$$

$$\begin{aligned} & (\cos(3x))^5 \\ & 5(\cos(3x))^4 \cdot -\sin(3x) \cdot 3 \end{aligned}$$

## Unit 3A Test Correction Rules:

-You must stay in your groups and talk through each problem that **any** person in your group missed.

-On another piece of paper, complete your corrections, including...

--Problem number

--Why you got it wrong and how you fixed your mistake. "I didn't get it" is not sufficient.

-Turn in corrections and your test before you leave class today.