Exit Slip: (NO CALCULATOR ALLOWED)

Bob and Jane decided that they wanted more review with adding fractions. They were having a hard time reviewing because they kept on getting different answers. Their work is shown below.

BOB'S WORK	JANE'S WORK
$\dfrac{22}{66} + \dfrac{19}{22}$	$\dfrac{22}{66} + \dfrac{19}{22}$
$\dfrac{\cancel{22} + 19}{66 + \cancel{22}}$	$\dfrac{22}{66} + \left(\dfrac{3}{3}\right) * \dfrac{19}{22}$
$\dfrac{1 + 19}{66 + 1}$	$\dfrac{22}{66} + \dfrac{57}{66}$
$\dfrac{20}{67}$	$\dfrac{79}{66}$

a. Who has the right method for adding fractions? Explain.

b. What was the fault in the other student's thinking? Why did this student reach a different answer? Encircle mistakes that were made.

"The essence of mathematics is not to make simple things complicated, but to make complicated things simple." ~S. Gudder