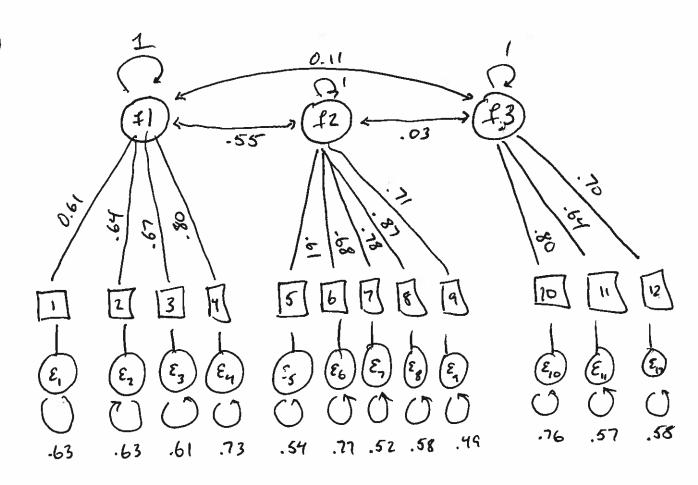
## Psychometrics - HW 9 solutions

$$\frac{\text{Model I}}{-\text{ $\#$ observations}} = \frac{P(P+1)}{2} = \frac{6(7)}{2} = 21$$

$$\frac{1}{2} = \frac{1}{2} = \frac{5(6)}{2} = 15$$





 $\chi^{2}(51) = 53.82$ , p = 0.291. Find to reject 16 of 'exact fit' implying model fits the data reasonably well.

RMSFA= 0.022, 90% C1= (0,0.052) 6 very good fit (since RMSEA < 0.05)