$$\frac{3\langle 35\rangle\langle 12\rangle[35]^2[15]^2\langle 45\rangle}{\langle 5|1+2|5]^4} +$$

$$\frac{-2[35]^2\langle 35\rangle[15]\langle 24\rangle}{\langle 5|1+2|5]^3}$$