$$() = (g_{YM}^2)^{3-2} N^3 = (g_{YM}^2 N) N^2$$

$$\hat{\mathbf{M}} = (g_{YM}^2)^{3-2} N^3 = (g_{YM}^2 N) N^2$$

$$\hat{\mathbf{M}} = (g_{YM}^2)^{6-4} N^4 = (g_{YM}^2 N)^2 N^2$$

$$(\text{OM}) = (g_{YM}^2)^{8-5} N^5 = (g_{YM}^2 N)^3 N^2$$

$$(g_{YM}^2)^{6-4} N^2 = (g_{YM}^2 N)^2$$