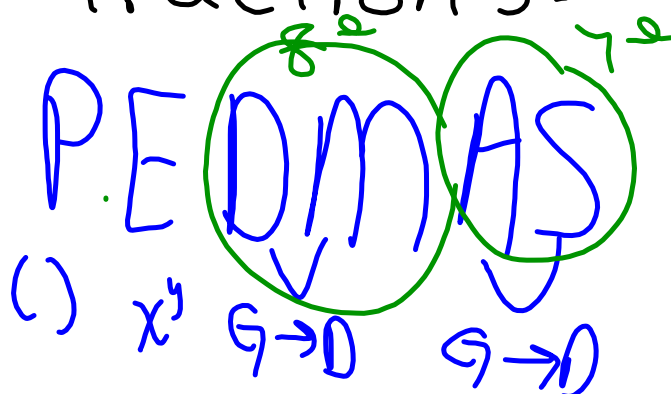


N6 multiplier et
diviser les
fractions.



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b) $\frac{3}{2} \times \left(\frac{4x^2}{3x^2} - \frac{1}{6} \right)$

$\frac{3}{2} \times \frac{2}{6} - \frac{1}{6} = \frac{6}{12} - \frac{2}{12} = \frac{4}{12} = \frac{1}{3}$

$$\textcircled{1}) \frac{2}{3} \times \left(\frac{1}{8} + \frac{5}{6} - \frac{3}{4} \right)$$

$$\frac{2}{3} \times \left(\frac{3}{24} + \frac{20}{24} - \frac{3}{4} \right)$$

$$\frac{2}{3} \times \left(\frac{23}{24} - \frac{3}{4} \right)$$

$$\frac{2}{3} \times \left(\frac{23}{24} - \frac{18}{24} \right)$$

$$\frac{2}{3} \times \frac{5}{24} = \boxed{\frac{5}{36}}$$