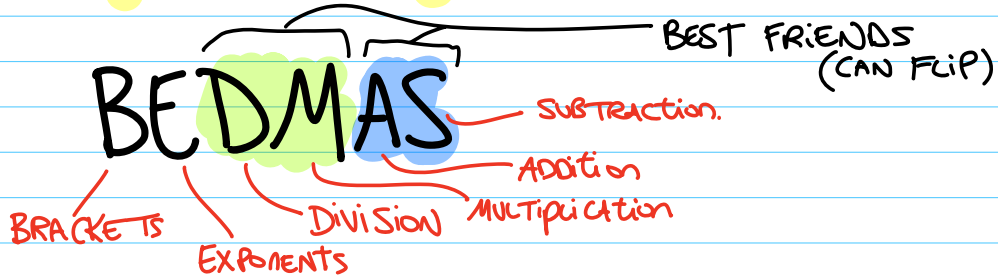


FRACTIONS & ORDER of OPERATIONS.



$$\begin{aligned} & \frac{1}{3} + \left(\frac{2}{5} \times \frac{1}{4} \right) \\ &= \frac{1}{3} + \left(\frac{\cancel{2}}{\cancel{20}} \right) \frac{1}{10} \\ &= \frac{10}{30} + \frac{3}{30} = \boxed{\frac{13}{30}} \end{aligned}$$

IT'S NO DIFFERENT THAN "NORMAL", JUST WITH FRACTIONS.

$$\begin{aligned} & \frac{1}{3} \times \left(\frac{\cancel{9}}{\cancel{2}} \right)^2 - \frac{5}{6} \quad \text{BEDMAS} \\ &= \frac{1}{3} \times \left(\frac{9}{2} \right)^2 - \frac{5}{6} \\ &= \frac{1}{3} \times \left(\frac{9 \times 9}{2 \times 2} \right) - \frac{5}{6} \\ &= \frac{1}{3} \times \frac{81}{4} - \frac{5}{6} \\ &= \frac{81}{12} - \frac{5 \times 2}{6 \times 2} = \frac{81}{12} - \frac{10}{12} = \frac{71}{12} = \boxed{5 \frac{11}{12}} \end{aligned}$$