

فرض رقم 3

I. أزل الأقواس ثم أحسب :

$$A = -\left(-\frac{3}{7} - \frac{8}{14}\right) + \left(\frac{12}{9} + \frac{2}{3}\right)$$

$$B = \left(-\frac{2}{3}\right)\left(\frac{6}{11} - \frac{1}{4}\right) + \frac{5}{4}\left(\frac{2}{5} - \frac{8}{33}\right)$$

II. أحسب :

$$C = \frac{\frac{1}{5} + \frac{2}{3}}{\left(-\frac{1}{2}\right) \div \frac{5}{6}} + \left(1 - \frac{5}{9}\right)$$

$$D = \frac{\frac{1}{2} - \frac{3}{4}}{\frac{7}{8} \div \frac{1}{4}} \div \frac{\frac{5}{2} \times \frac{4}{3}}{\left(-\frac{1}{3}\right) - \frac{3}{2}} + \frac{\frac{1}{7} \div 2}{1 - \frac{2}{3}}$$

$$E = \left(-\frac{5}{4}\right) + \frac{2}{3 + \frac{1}{\frac{1}{2} - \frac{1}{6}}} - \frac{1}{12}$$