a) $\frac{2}{3}$ x $\frac{5}{4}$ - $\frac{3}{4}$ x $\frac{2}{3}$

$= \frac{2}{3}$ x $\left(\frac{5}{4}-\frac{3}{4}\right)$

= $\frac{2}{3}$ x $\frac{1}{2}$

= $\frac{1}{3}$

b) 2 x $\left(\frac{-3}{2}\right)^{2}$- $\frac{7}{2}$

= 2 x $\frac{9}{4}$ - $\frac{7}{2}$

= $\frac{9}{2}$ - $\frac{7}{2}$

= 1

c) $-\frac{3}{4}$ x 5 $\frac{3}{13}$ – 0,75 x $\frac{36}{13}$

= $-\frac{3}{4}$ x 5$\frac{3}{13}$ - $\frac{3}{4}$ x $\frac{36}{13}$

= -$ \frac{3}{4}$ x $\left(\frac{68}{13}+\frac{36}{13}\right)$

= - $\frac{3}{4}$ x 8

= -6