II.d.1.4 e y f
II.d.1.3 c

c) $\frac{(0,5\bar{4} + 3/5)^2}{0,10\bar{8}}$

$\frac{(49/90 + 3/5)^2}{98/900} =$

$\frac{(103/90)^2}{49/450} =$

$\frac{10.609}{49} \Big/ \frac{8100}{450} = \frac{18}{0}$

$\frac{10609}{18} \cdot \frac{1}{49}$

R = $\boxed{\frac{10.609}{882}}$

C.A

$100C = 0,5\bar{4} \cdot 100$
$100C \quad 54,\bar{4}$
$- \quad 10C \quad 5,\bar{4}$
$90C = 49$
$C = 49/90$

$1000C = 0,10\bar{8} \cdot 1000$
$1000C \quad 108,\bar{8}$
$- \quad 100C \quad 10,\bar{8}$
$900C = 98$
$C = 98/900$

$49 + 3 \quad 49+54$
$90 \quad 5 \quad 90$

$103 \quad 90$
$\times 103 \quad 90$
$309 \quad 00$
$000- \quad 810-$
$103- \quad 8100$
10609

$-8100 \mid 450$
$-450 \quad 18$
3600
-3600
0

e) $-\frac{3}{4} \cdot \left[\frac{4}{3}\left(\frac{1}{2}-\frac{1}{3}\right)+\frac{2}{7}\right]$ C.A

$-3/4\left[\frac{2}{4}/3 \cdot 1/\overset{3}{6} + 2/7\right] =$ $\frac{1}{2}-\frac{1}{3}\ \frac{3-2}{6}$

$-3/4\left[2/9 + 2/7\right] =$ $\frac{2}{9}+\frac{2}{7}\ \frac{14+18}{63}$

$-3/4 \cdot 32/63 =$

R= $\boxed{-\frac{8}{21}}$

F) $\frac{11/27 - 3/4}{11/29 + 8/3} - \frac{14}{3} \cdot \left(1-\frac{2}{3}\right)$ C.A

$\frac{-37/108}{265/87} - \frac{14}{3} \cdot \frac{1}{3}$ $\frac{87}{\times 37}\ \frac{\overset{5}{\cancel{265}}}{\times 108}$ $\frac{609}{2120}$ $\frac{261-}{000-}$ $\frac{32|9}{28620}$ $\frac{265-}{}$

$\frac{-\frac{37}{108}}{\frac{265}{87}} - \frac{14}{9}$

$\frac{-37}{108} \cdot \frac{87}{265} - \frac{14}{9}$

Simplifico por 3

$\frac{-3219}{28620} - \frac{14}{9}$ $\frac{11}{27}-\frac{3}{4}\ \frac{44-81}{108}$

$\frac{-1073}{9540} - \frac{14}{9}$ $\frac{11}{29}+\frac{8}{3}\ \frac{33+232}{87}$

R= $\boxed{-\frac{15913}{9540}}$ $\frac{-1073}{9540} - \frac{14}{9} = \frac{-1073-14840}{9540}$