

## Kvadrati razlomaka

1) Izračunaj: a)  $\left(\frac{7}{8}\right)^2 =$                       b)  $\frac{2}{4^2} =$                       c)  $\left(3\frac{1}{3}\right)^2 =$

2) Izračunaj:                      a)  $\left(\frac{1}{2}\right)^2 + \left(\frac{3}{4}\right)^2 =$

b)  $3^2 - \left(\frac{2}{5}\right)^2 =$

c)  $\frac{3}{2^2} + \left(\frac{5}{4}\right)^2 - \frac{3}{8} =$

3) Ako je  $x = \frac{3}{5}$  odredi:

a)  $1 - x^2$

b)  $x^2 + 3x$

c)  $2x - 2x^2$

4) Izračunaj:                      a)  $\left(2 + \frac{1}{2}\right)^2 - \frac{3^2}{4} =$

b)  $\left(\frac{2}{3}\right)^2 \cdot 3 - 4 \cdot \left(\frac{1}{2}\right)^2 + \left(1 + \frac{1}{3}\right)^2 =$