

Zadatak 1.

Riješi jednačbu:

$$2\left(1 - \frac{x-1}{3}\right) = \frac{1}{2}\left(x - \frac{x+2}{3}\right)$$

Zadatak 2.

Riješi jednačbu:

$$(x-3)(x+4) - 2(3x-2) = (x-4)^2$$

Zadatak 3.

Riješi jednačbu:

$$\frac{0.4x - \frac{x-0.8}{4}}{5} - \frac{0.3x - \frac{x+1.2}{5}}{4} = 0.45$$

Zadatak 4.

Riješi jednačbu:

$$\frac{2x^2 + 1}{2x - 4x^2} - \frac{1 - 3x}{6x - 3} = \frac{1}{3x}$$