

Tok linearne funkcije

1. Zadane linearne funkcije smjesti na odgovarajuće mjesto.

Rastuće linearne funkcije	Padajuće linearne funkcije

$$y = 2x - 10$$

$$y = -12x - 4$$

$$y = -x - \frac{13}{20}$$

$$y = 0.31x - 2$$

$$y = -8.2x - 6.9$$

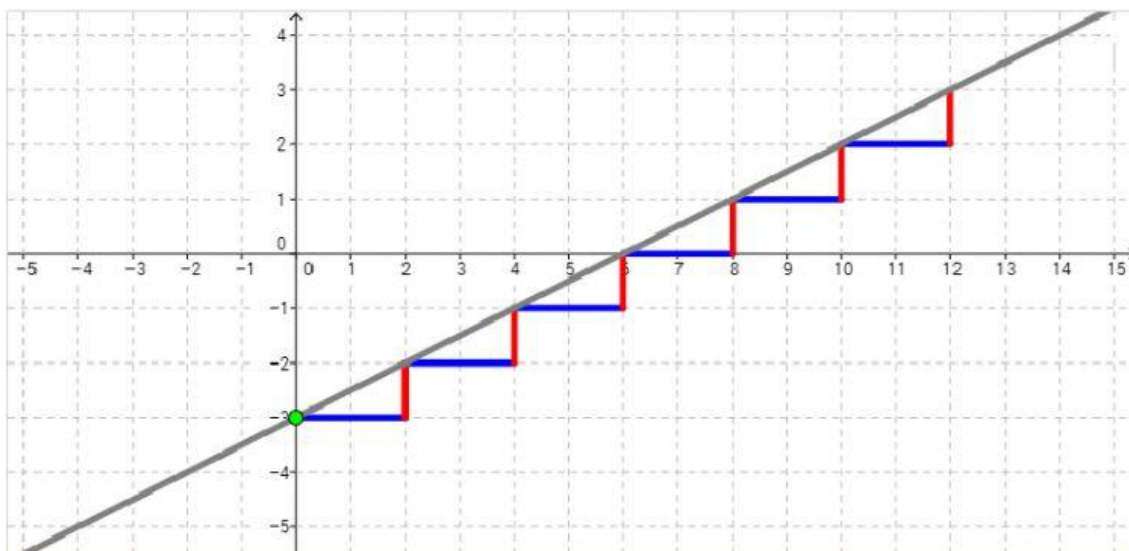
$$y = -23x$$

$$y = 12x - 2$$

$$y = -\frac{5}{6}x + 3\frac{2}{3}$$

$$y = \frac{3}{4}x + 2$$

2. Pogledaj graf, a zatim sa crteža odredi koeficijente a i b i zapiši jednadžbu pravca.



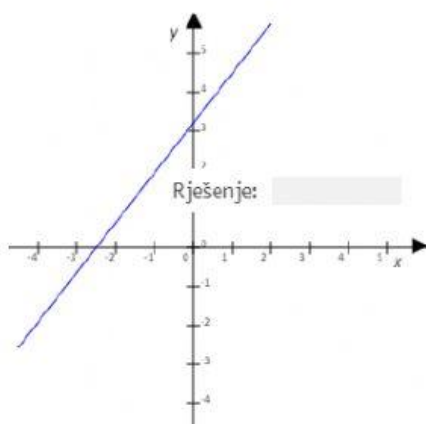
$$a = \frac{\quad}{\quad}$$

$$b = \quad$$

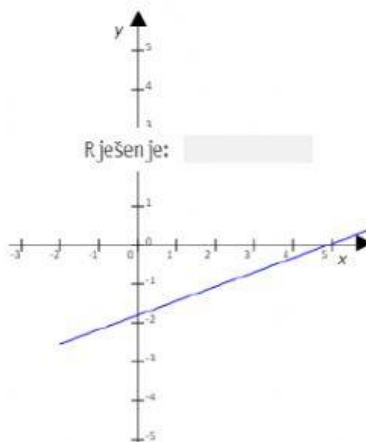
$$y = \quad$$

3. U koordinatnoj ravnini nacrtan je graf linearne funkcije.
Odgovori je li ona rastuća ili padajuća.

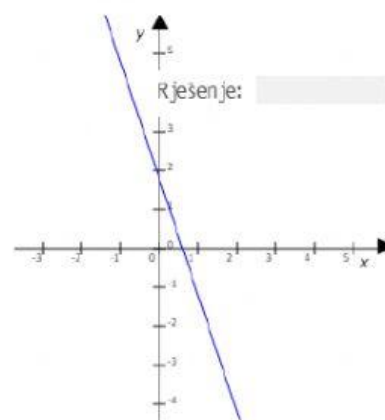
a)



b)

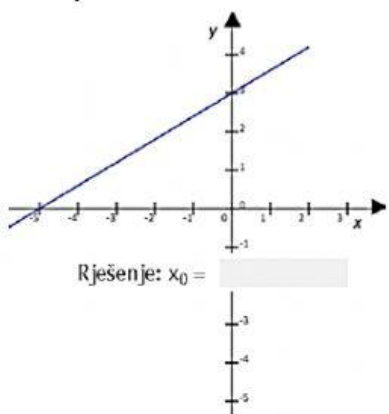


c)

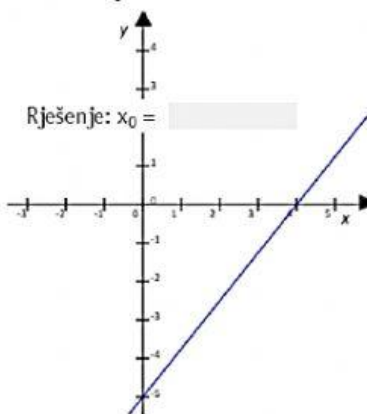


4. Očitaj nul-točku linearne funkcije prikazane grafom.

a)



b)



c)

