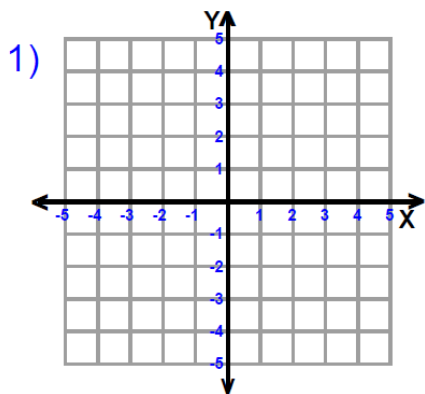
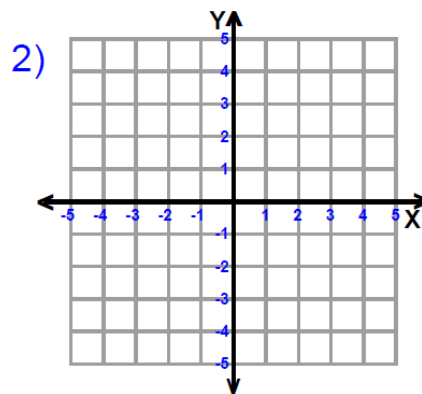


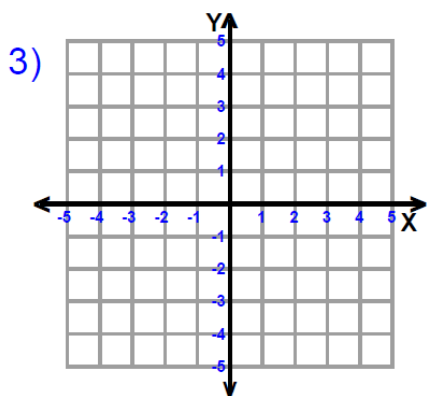
GRAF LINEARNE FUNKCIJE – težji primeri



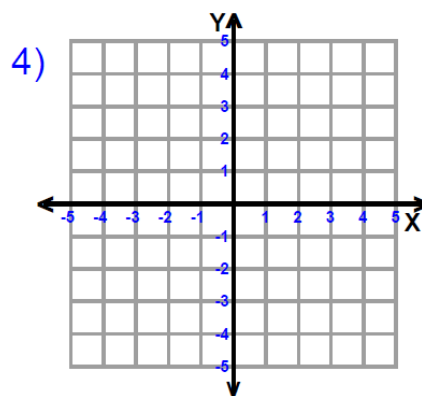
$$y = \frac{1}{4}x - 2$$



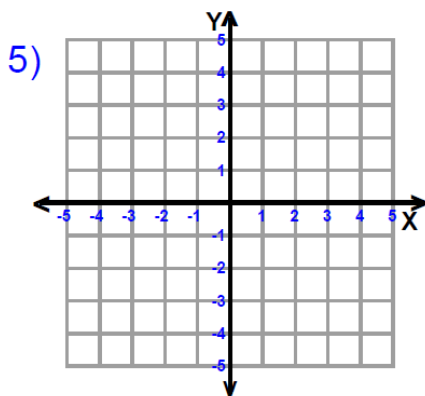
$$y = -\frac{8}{3}x + 4$$



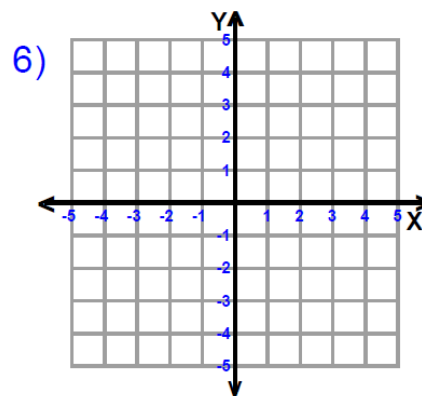
$$y = \frac{5}{2}x - 4$$



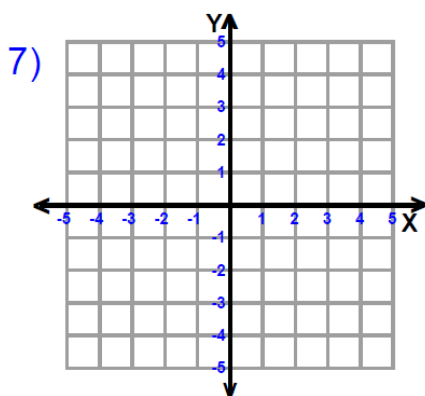
$$y = -\frac{2}{5}x - 2$$



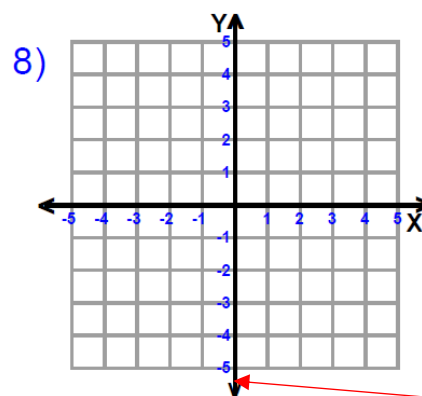
$$y = -\frac{7}{5}x - 3$$



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



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



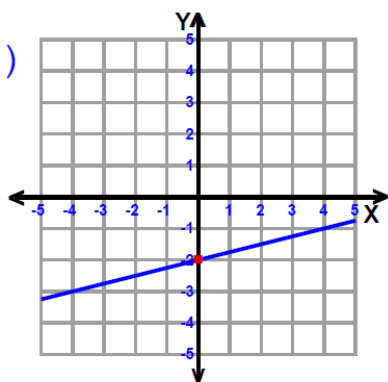
$$y = -x + 3$$

Izziv: Na vsakem grafu z rdečo barvo označi točko in zapiši njeni koordinati, v kateri graf seče ordinatno os (y os). V vsakem funkcijskem predpisu z rdečo barvo obkroži začetno vrednost n.

Kaj opaziš? _____

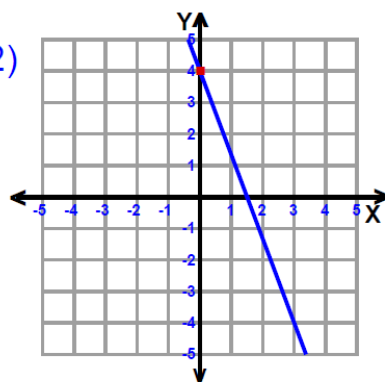
REŠITVE

1)



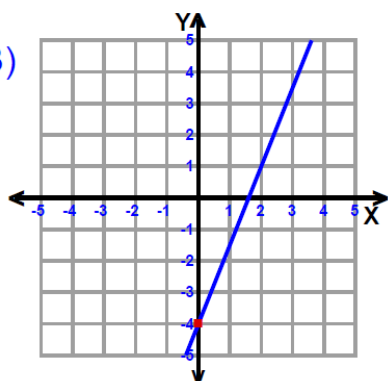
$$y = \frac{1}{4}x - 2$$

2)



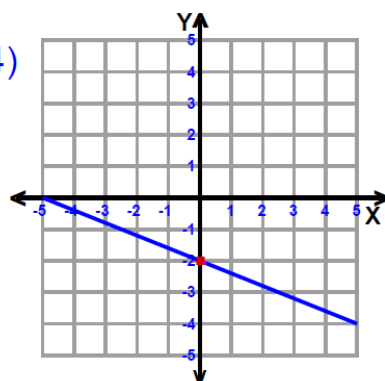
$$y = -\frac{8}{3}x + 4$$

3)



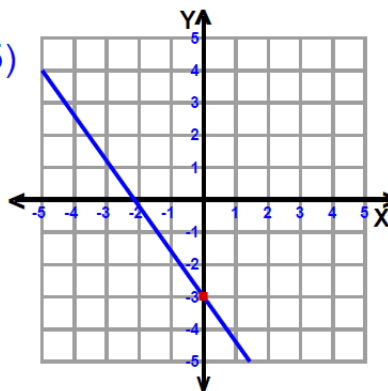
$$y = \frac{5}{2}x - 4$$

4)



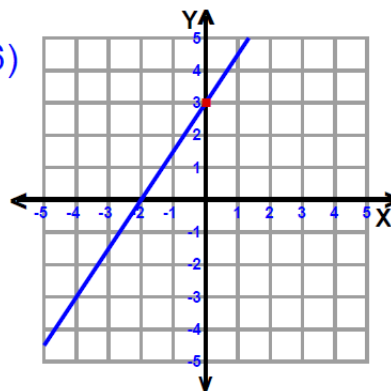
$$y = -\frac{2}{5}x - 2$$

5)



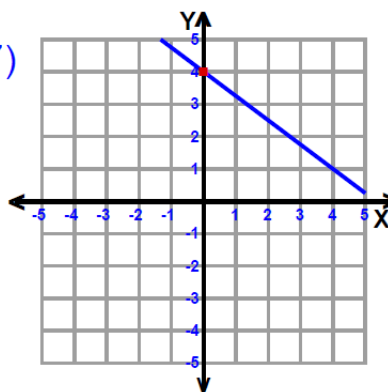
$$y = -\frac{7}{5}x - 3$$

6)



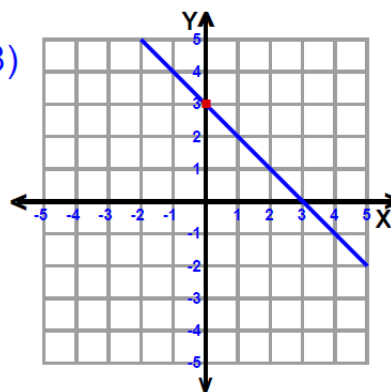
$$y = \frac{3}{2}x + 3$$

7)



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

8)



$$y = -x + 3$$