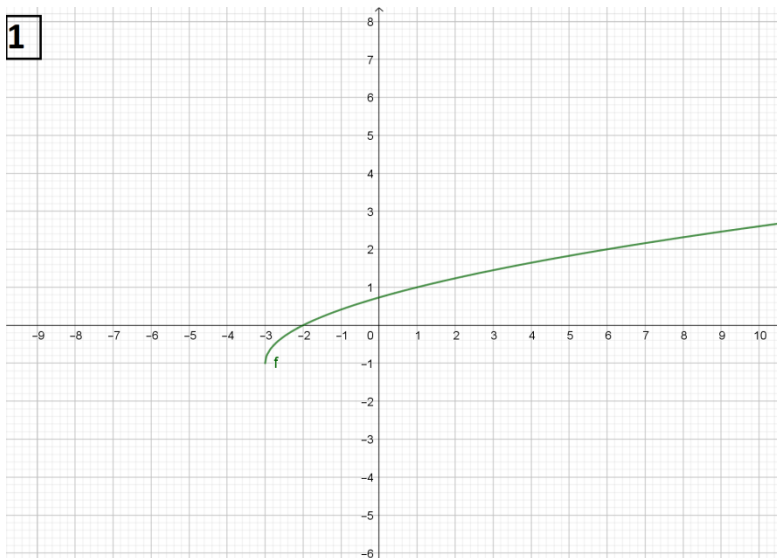


Válaszd ki az alábbi ábrákon látható négyzetgyökfüggvények hozzárendelési szabályát!

1



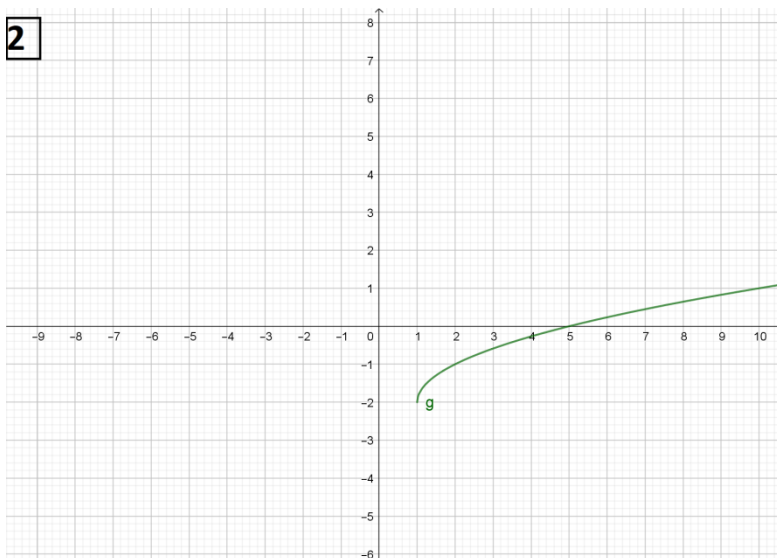
a) $f(x) = \sqrt{x + 3} - 1$

b) $f(x) = \sqrt{x + 3} + 1$

c) $f(x) = \sqrt{x - 3} - 1$

d) $f(x) = \sqrt{x - 3} + 1$

2

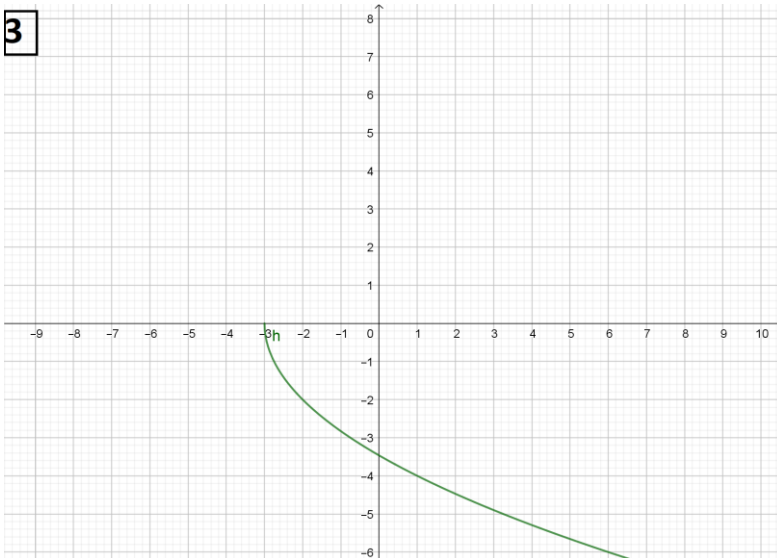


a) $g(x) = \sqrt{x + 1} + 2$

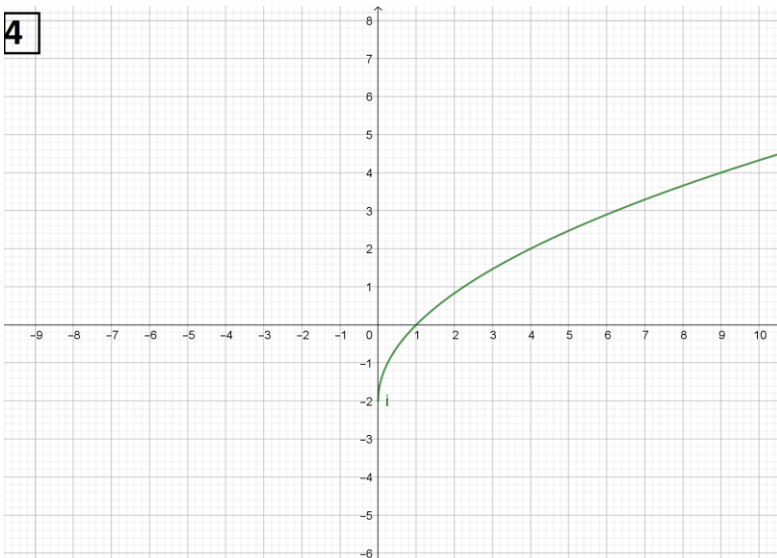
b) $g(x) = \sqrt{x - 2} - 1$

c) $g(x) = \sqrt{x + 1} - 2$

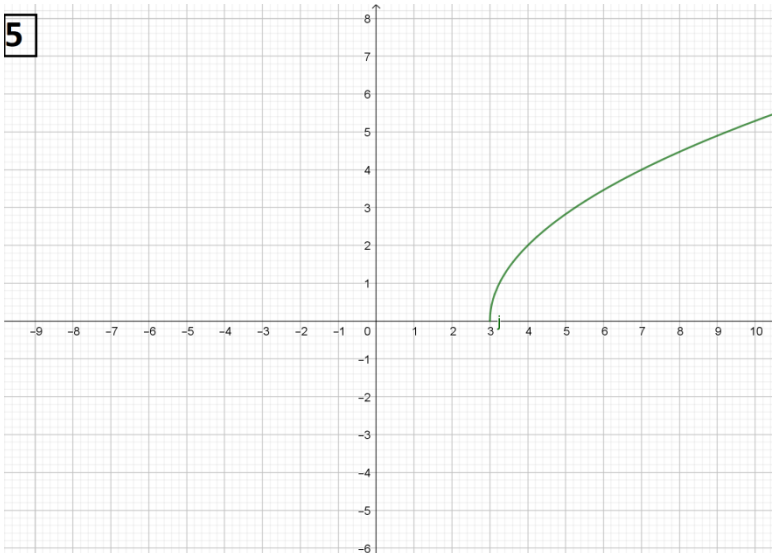
d) $g(x) = \sqrt{x - 1} - 2$

3

- a) $h(x) = 2\sqrt{x - 3}$
- b) $h(x) = 2\sqrt{x + 3}$
- c) $h(x) = -2\sqrt{x - 3}$
- d) $h(x) = -2\sqrt{x + 3}$

4

- a) $i(x) = \sqrt{x} - 2$
- b) $i(x) = 2\sqrt{x} - 2$
- c) $i(x) = 2\sqrt{x - 2}$
- d) $i(x) = \frac{1}{2}\sqrt{x} - 2$

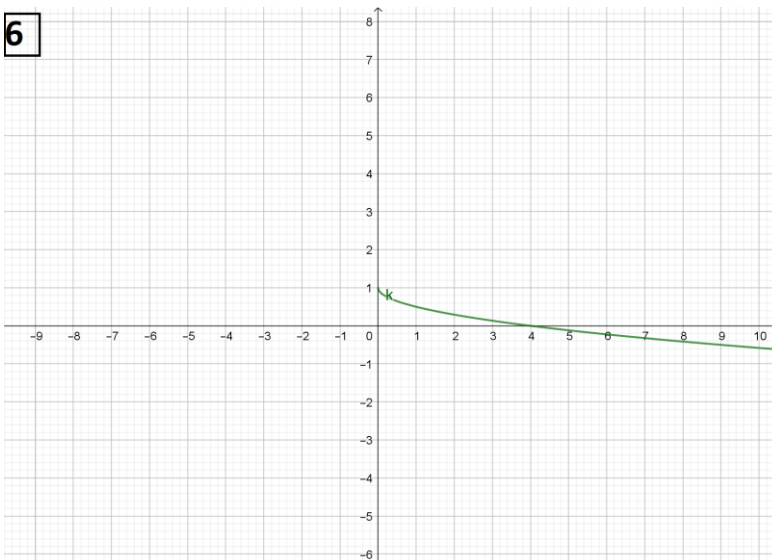
5

a) $j(x) = 2\sqrt{x - 3}$

b) $j(x) = 2\sqrt{x + 3}$

c) $j(x) = 2\sqrt{x} + 3$

d) $j(x) = 2\sqrt{x} - 3$

6

a) $k(x) = \frac{1}{2}\sqrt{x + 1}$

b) $k(x) = -\frac{1}{2}\sqrt{x + 1}$

c) $k(x) = \frac{1}{2}\sqrt{x} + 1$

d) $k(x) = -\frac{1}{2}\sqrt{x} + 1$