

**Презентация учителя математики  
МБОУ СОШ № 14 пгт Ильского МО Северский район  
Барабаш Ирины Викторовны**

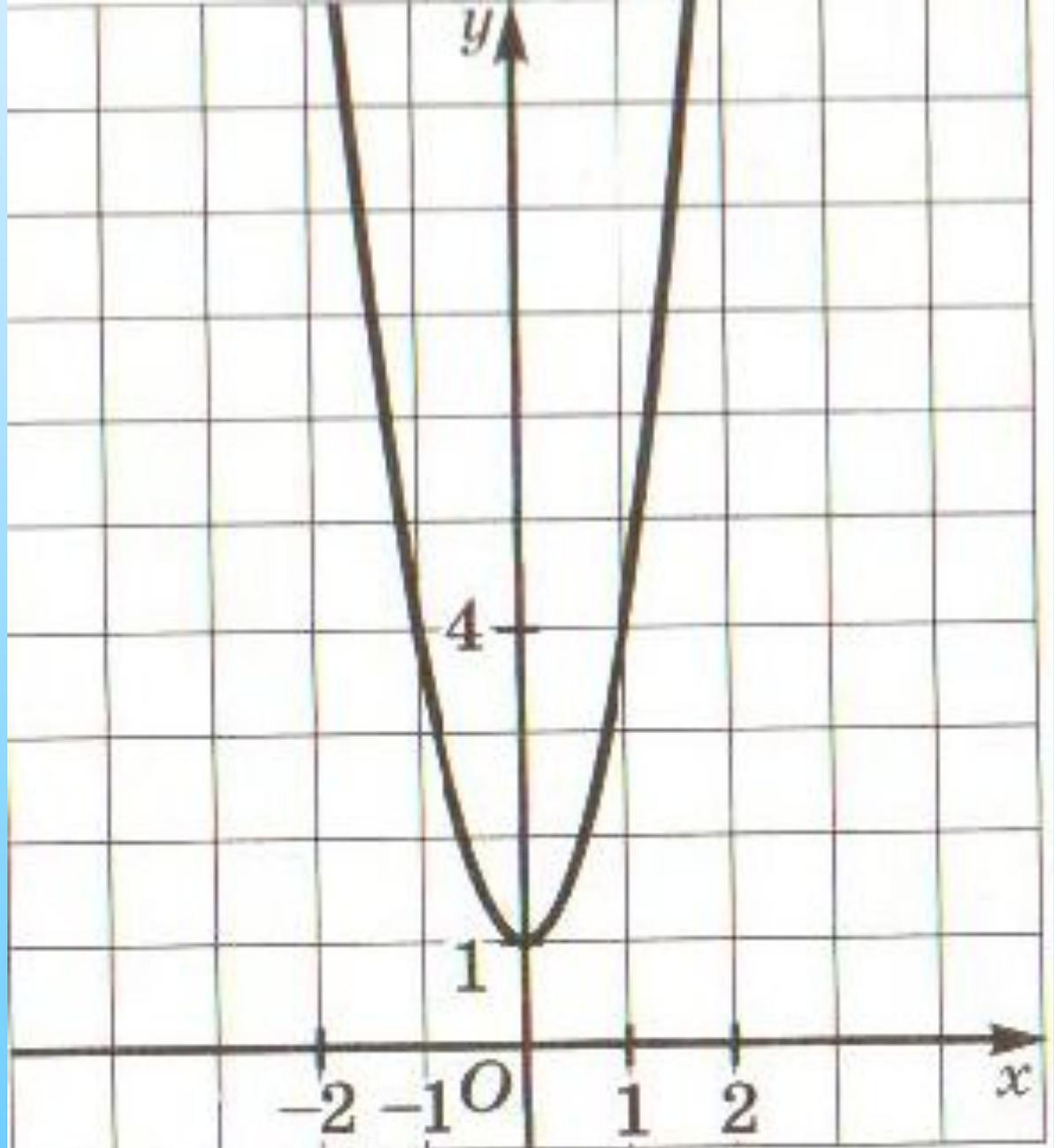
12.01.2010

# Классная работа

Как построить график функции  
 $y = f(x) + m$ , если известен  
график функции  $y = f(x)$

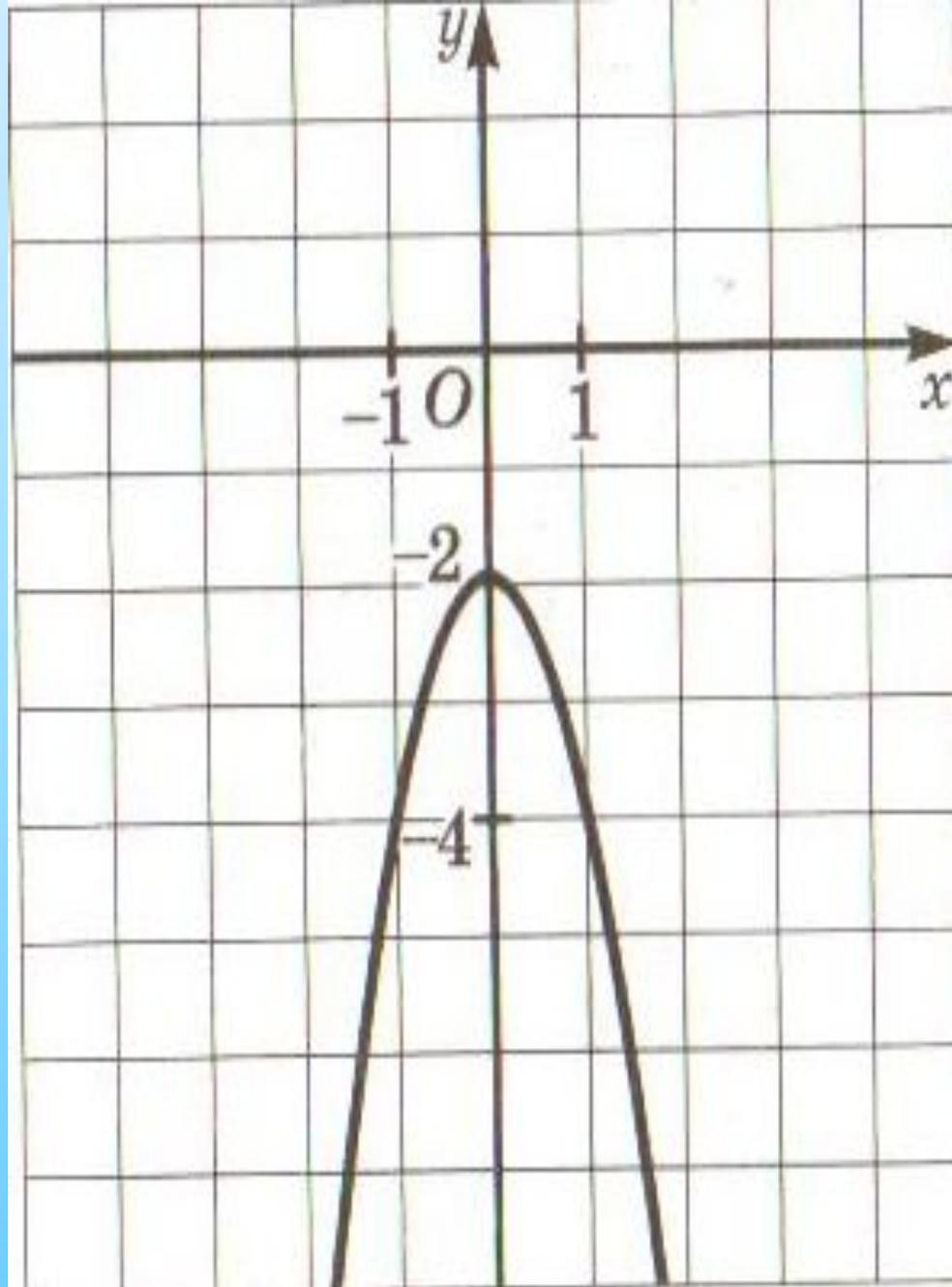
C.126, № 20.11.

a)  $y = ax^2 + m$



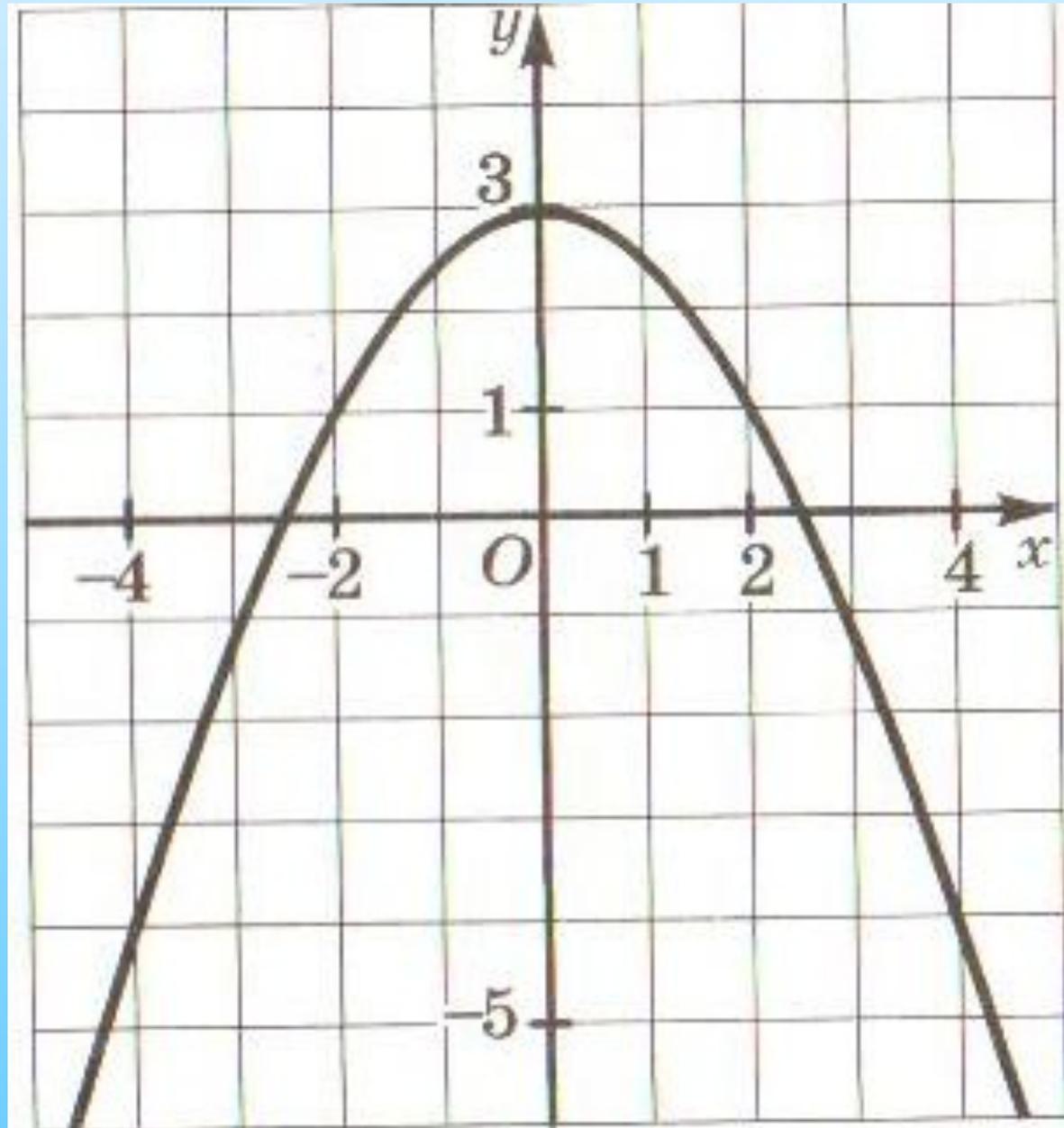
C.126, № 20.11.

б)  $y = ax^2 + m$



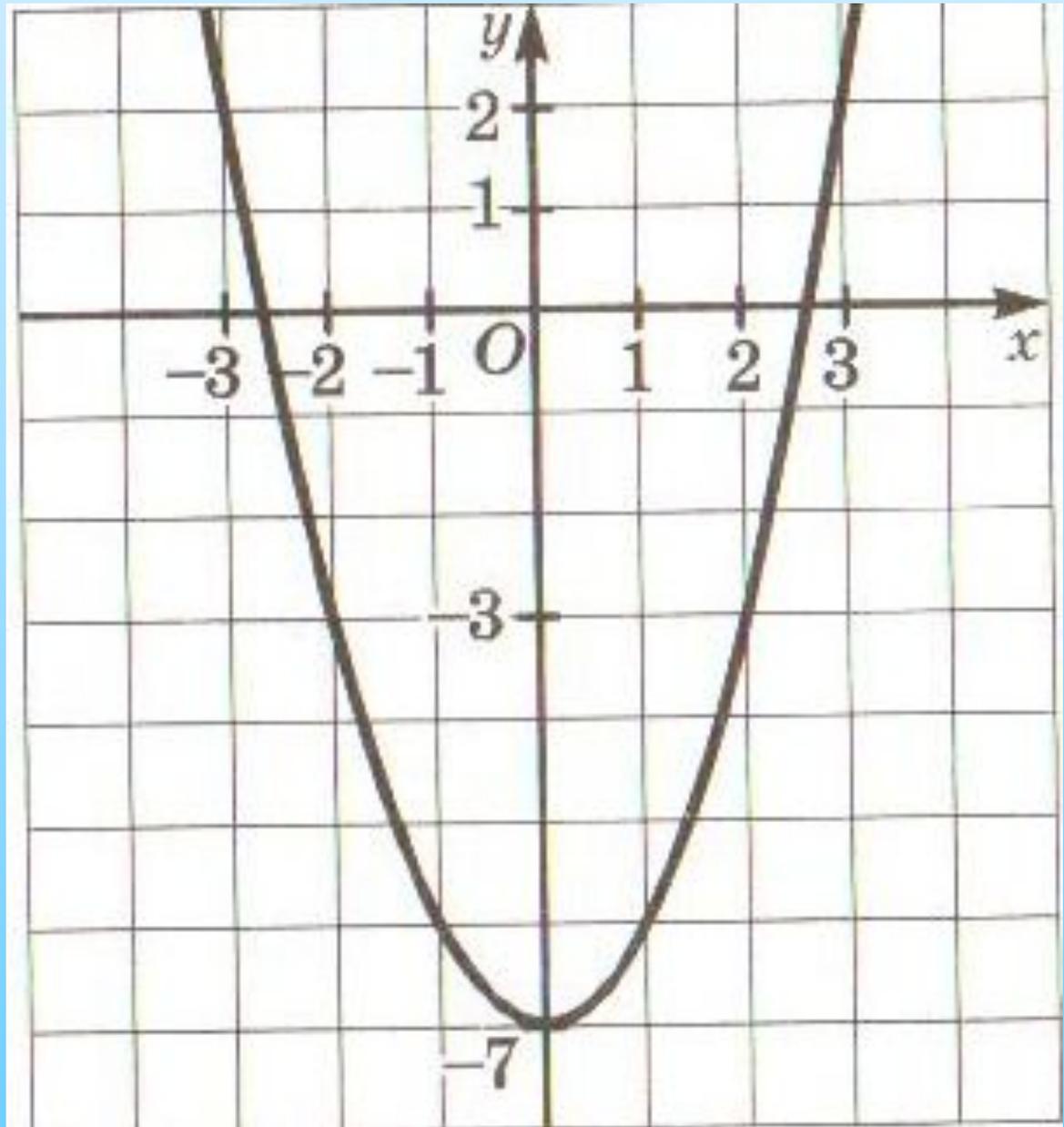
C.126, № 20.11.

В)  $y = ax^2 + m$



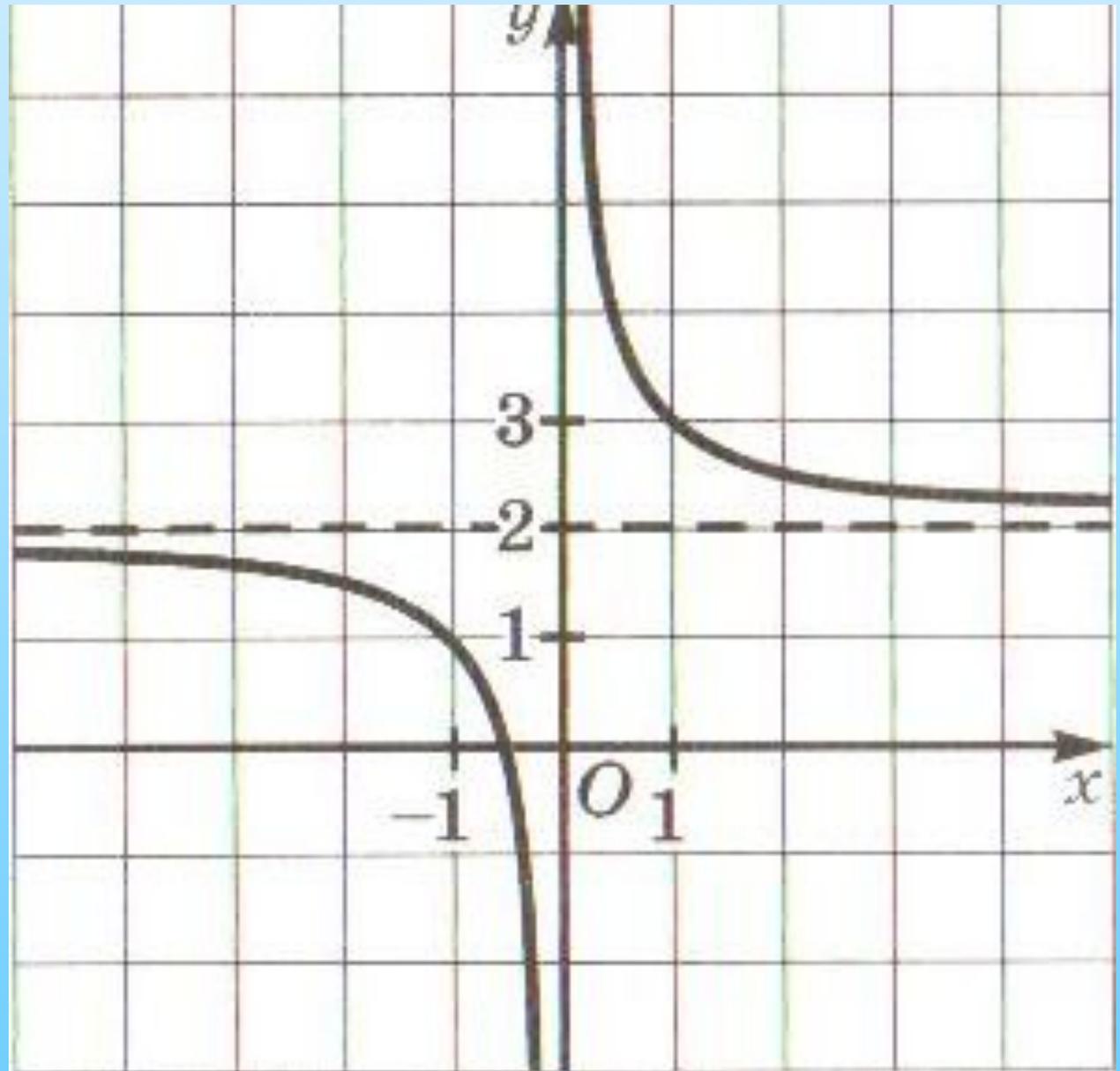
C.126, № 20.11.

г)  $y = ax^2 + m$



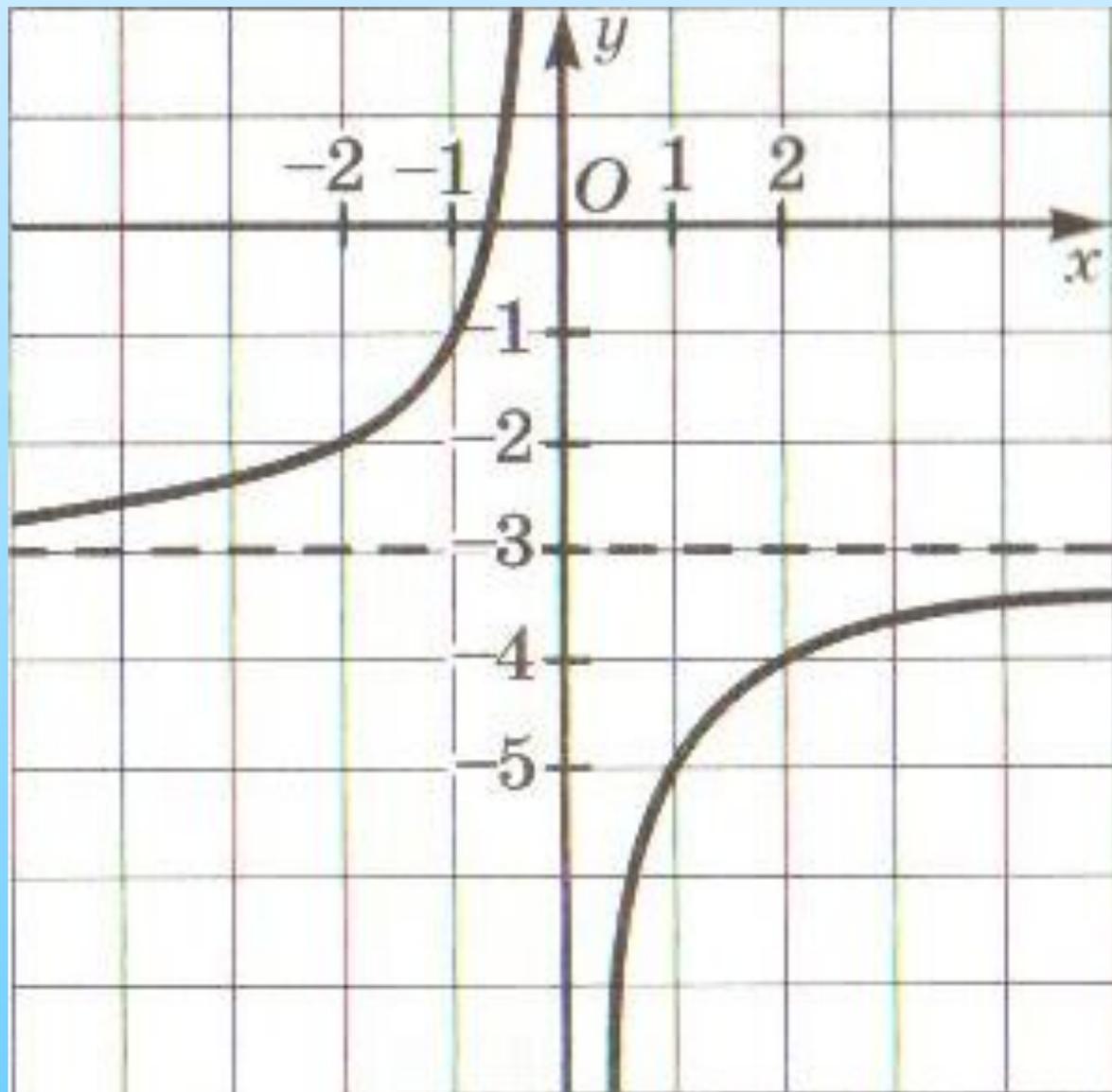
C.127, № 20.12.

a)  $y = \frac{k}{x} + m$



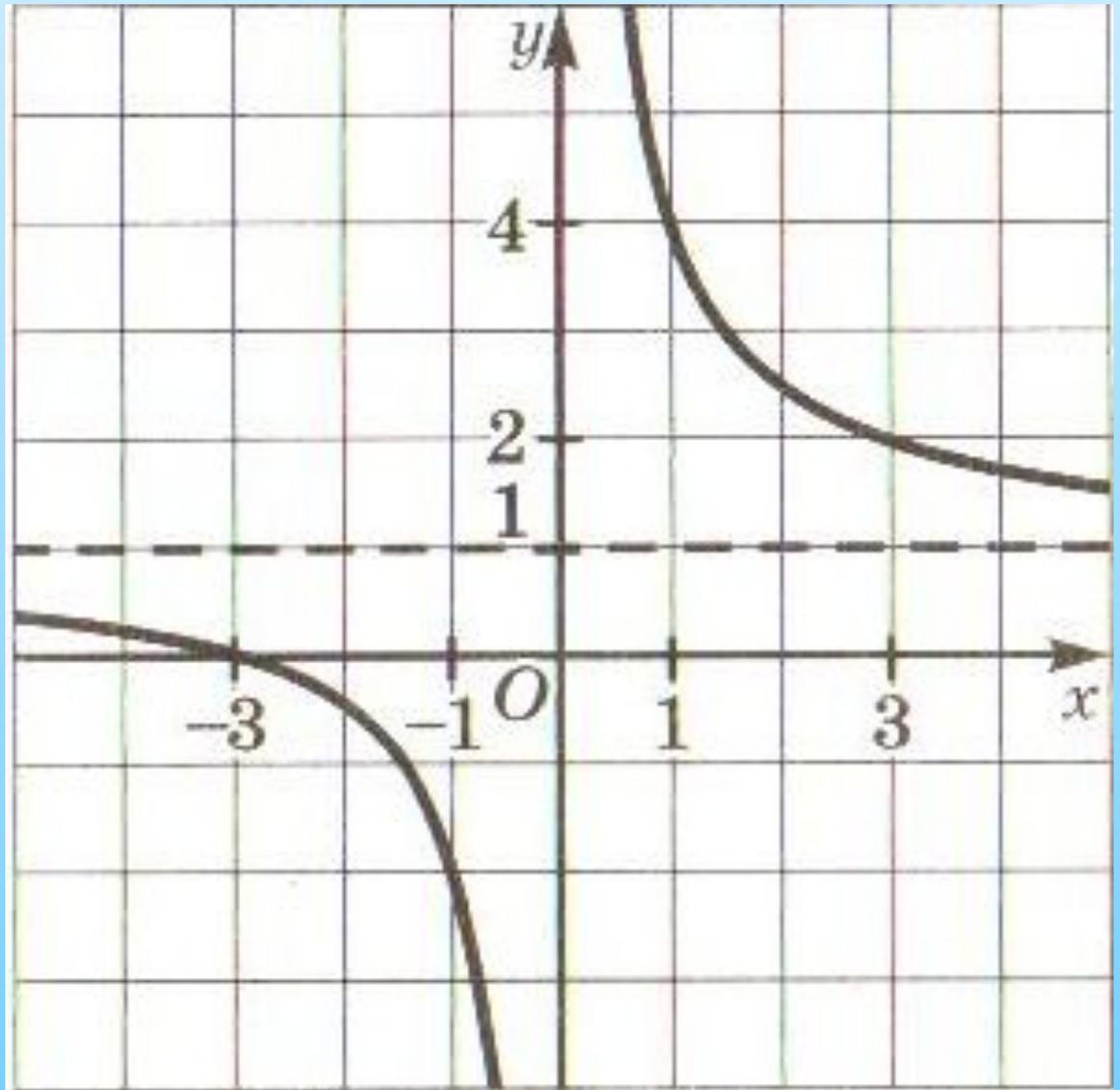
C.127, № 20.12.

б)  $y = \frac{k}{x} + m$



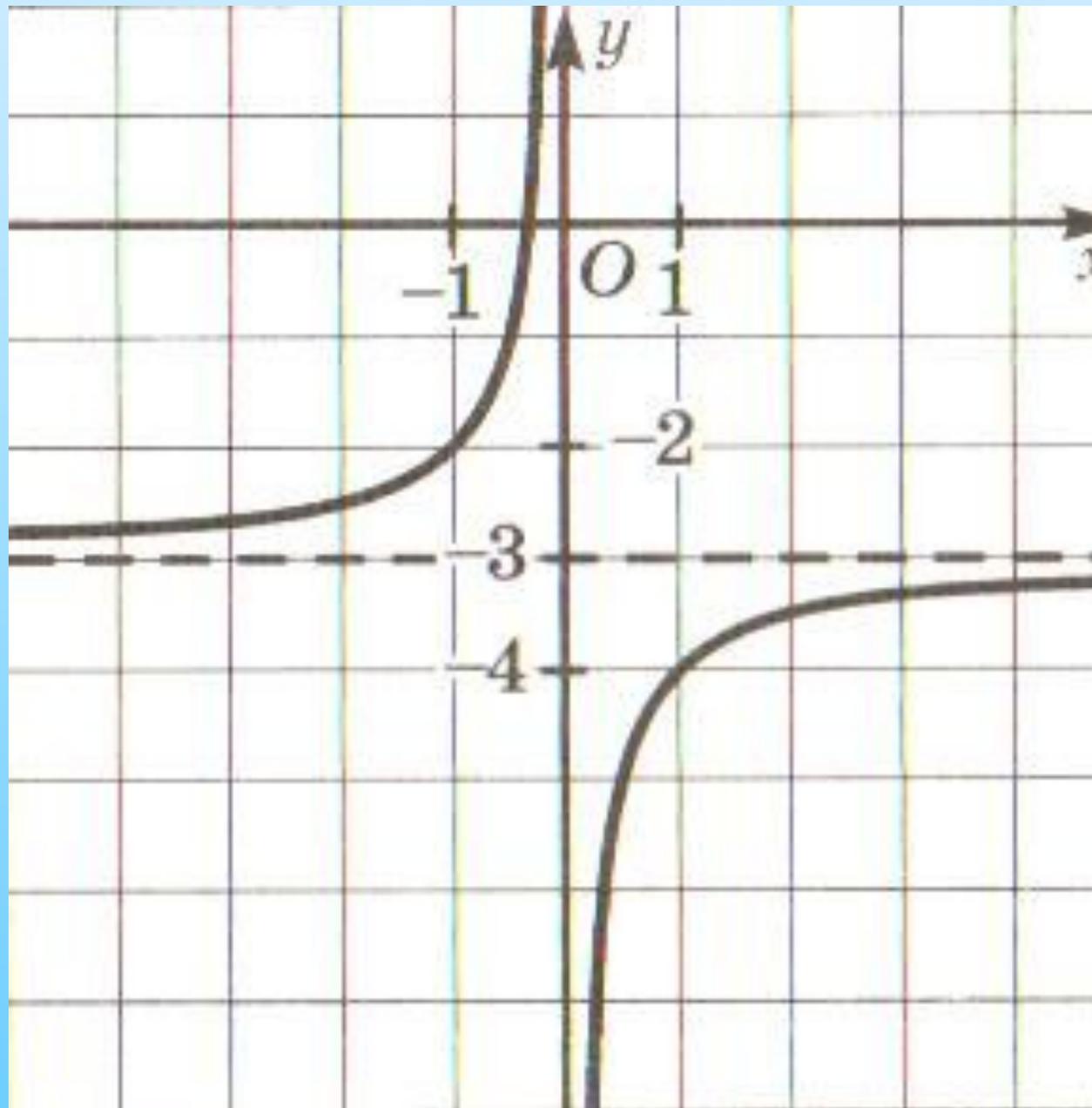
C.127, № 20.12.

B)  $y = \frac{k}{x} + m$



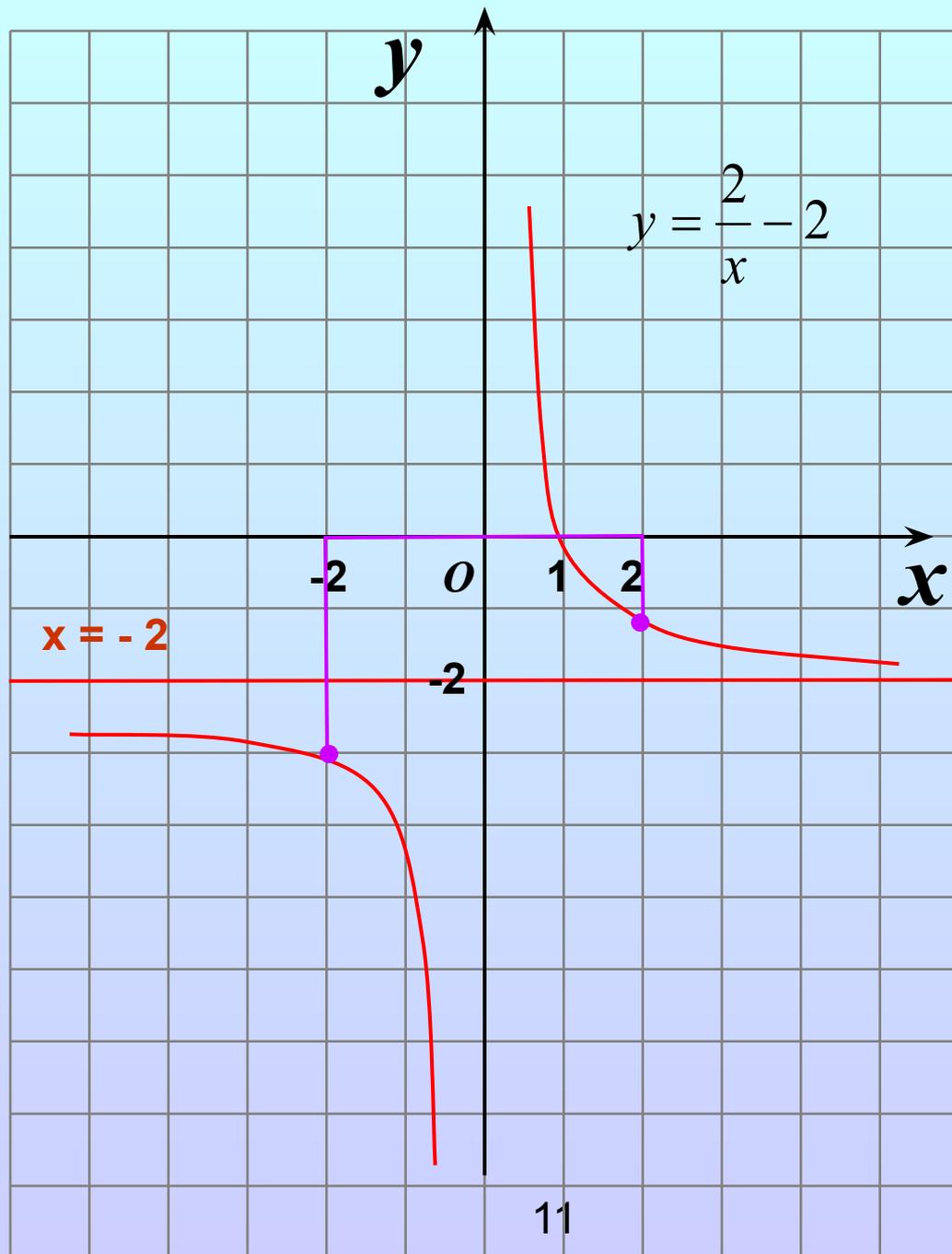
C.127, № 20.12.

г)  $y = \frac{k}{x} + m$



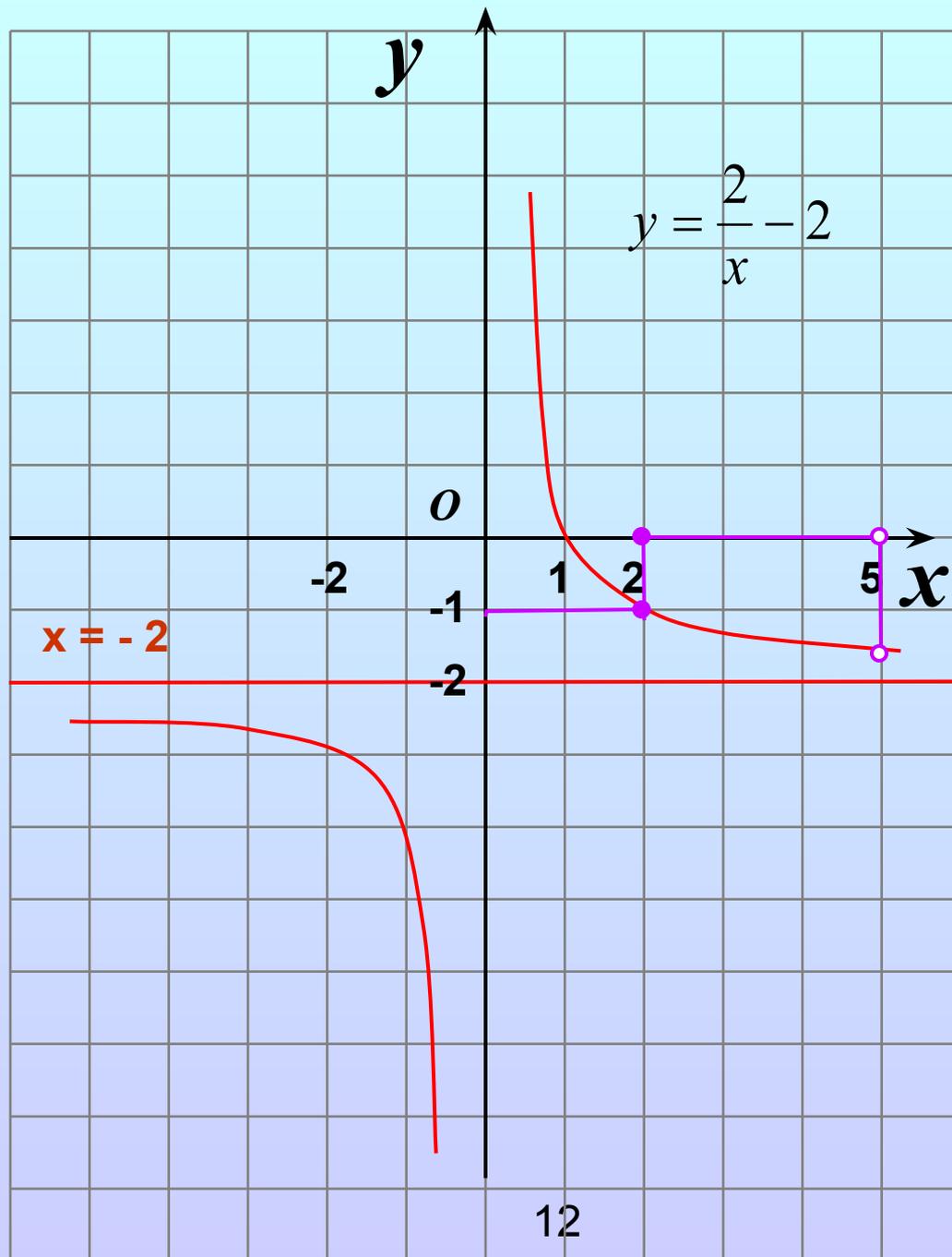
С. 128 № 20.16.(В,Г)

в) на отрезке  $[-2;2]$



С. 128 № 20.16.(В,Г)

г) на полуинтервале  
[2;5)

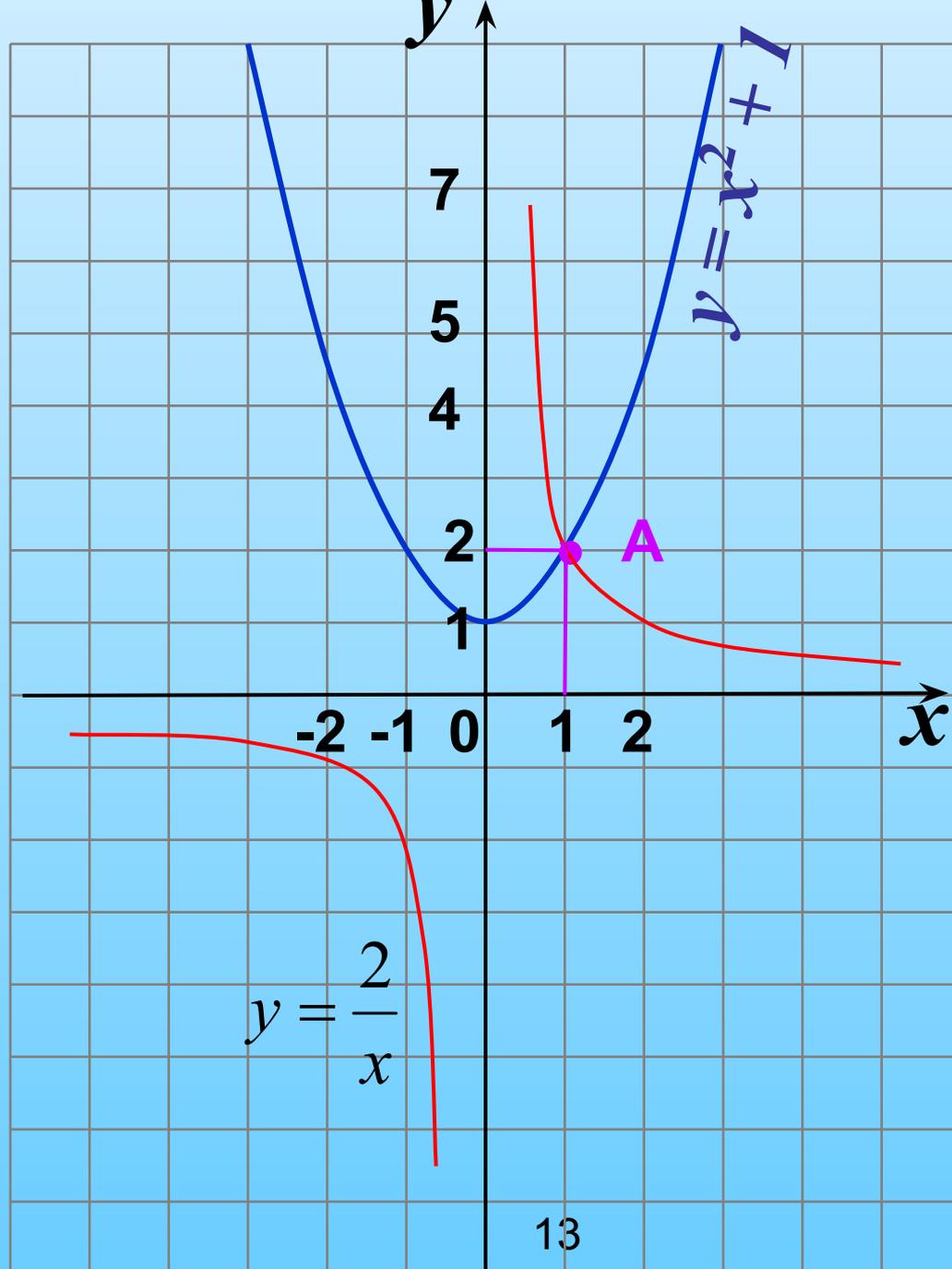


Решите уравнение

$$\frac{2}{x} = x^2 + 1$$

**A (1;2)**

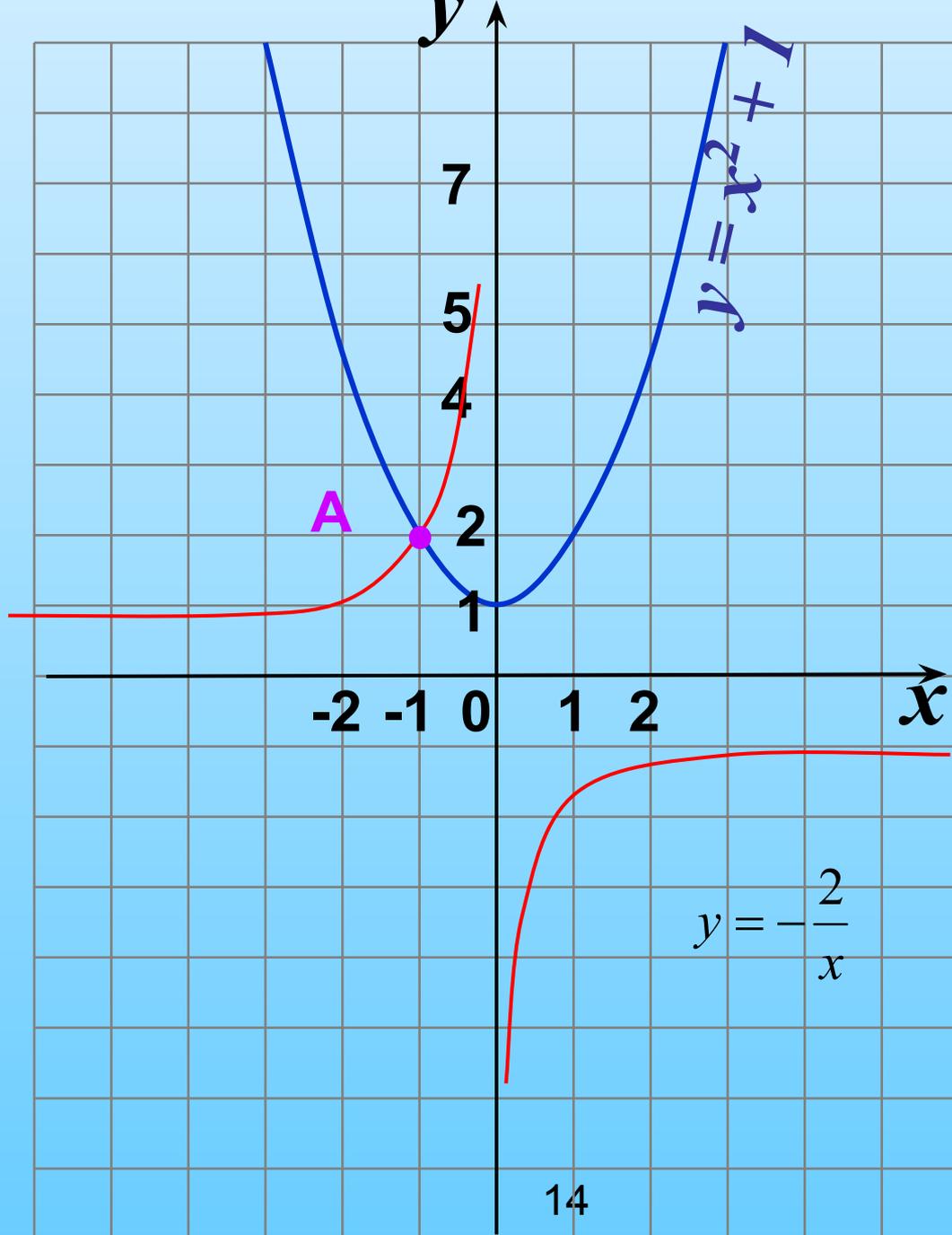
**Ответ: 1**



с. 131 № 20.31.

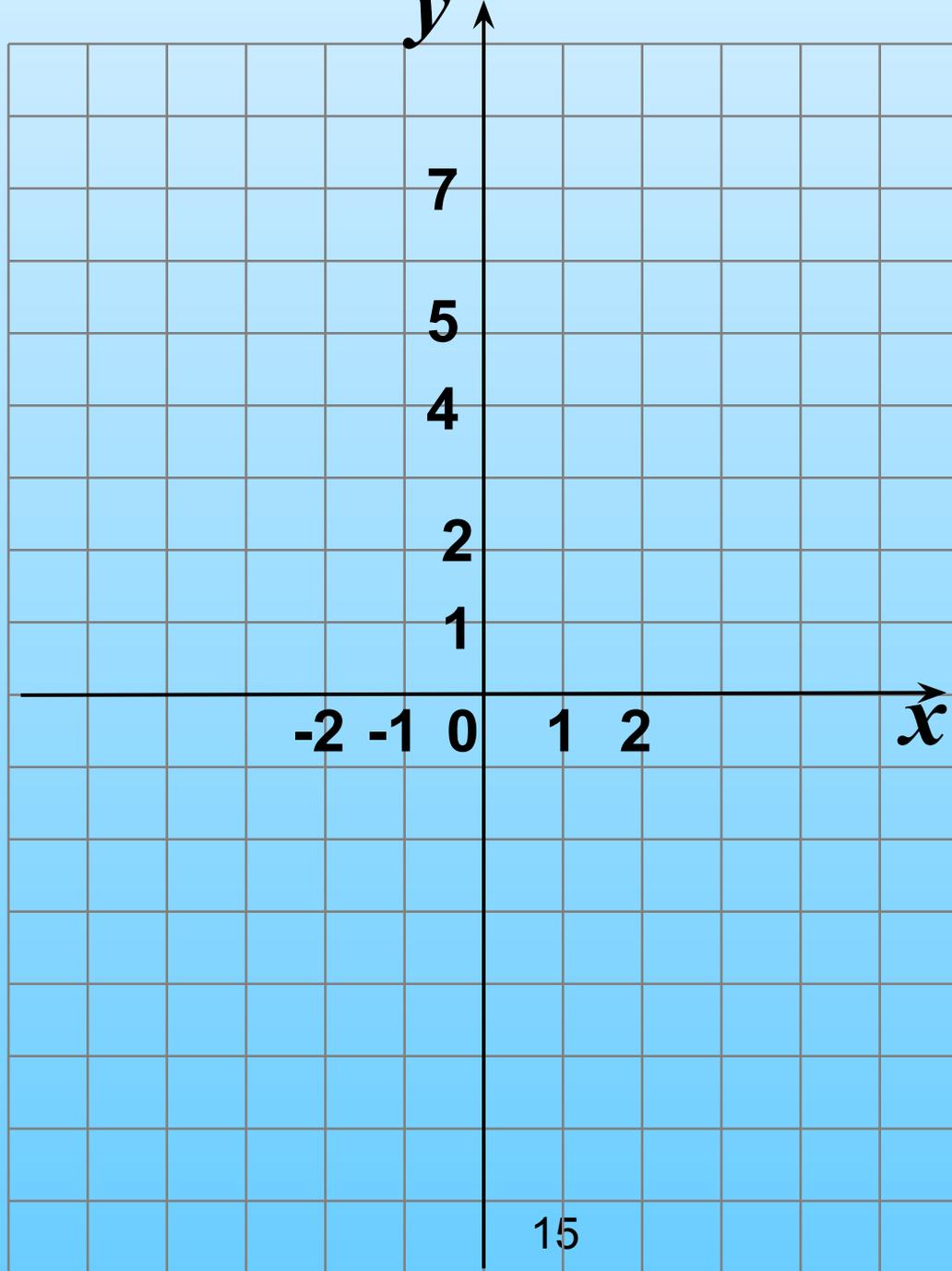
В)  $-\frac{2}{x} = x^2 + 1$

Ответ:



с. 131 № 20.31.

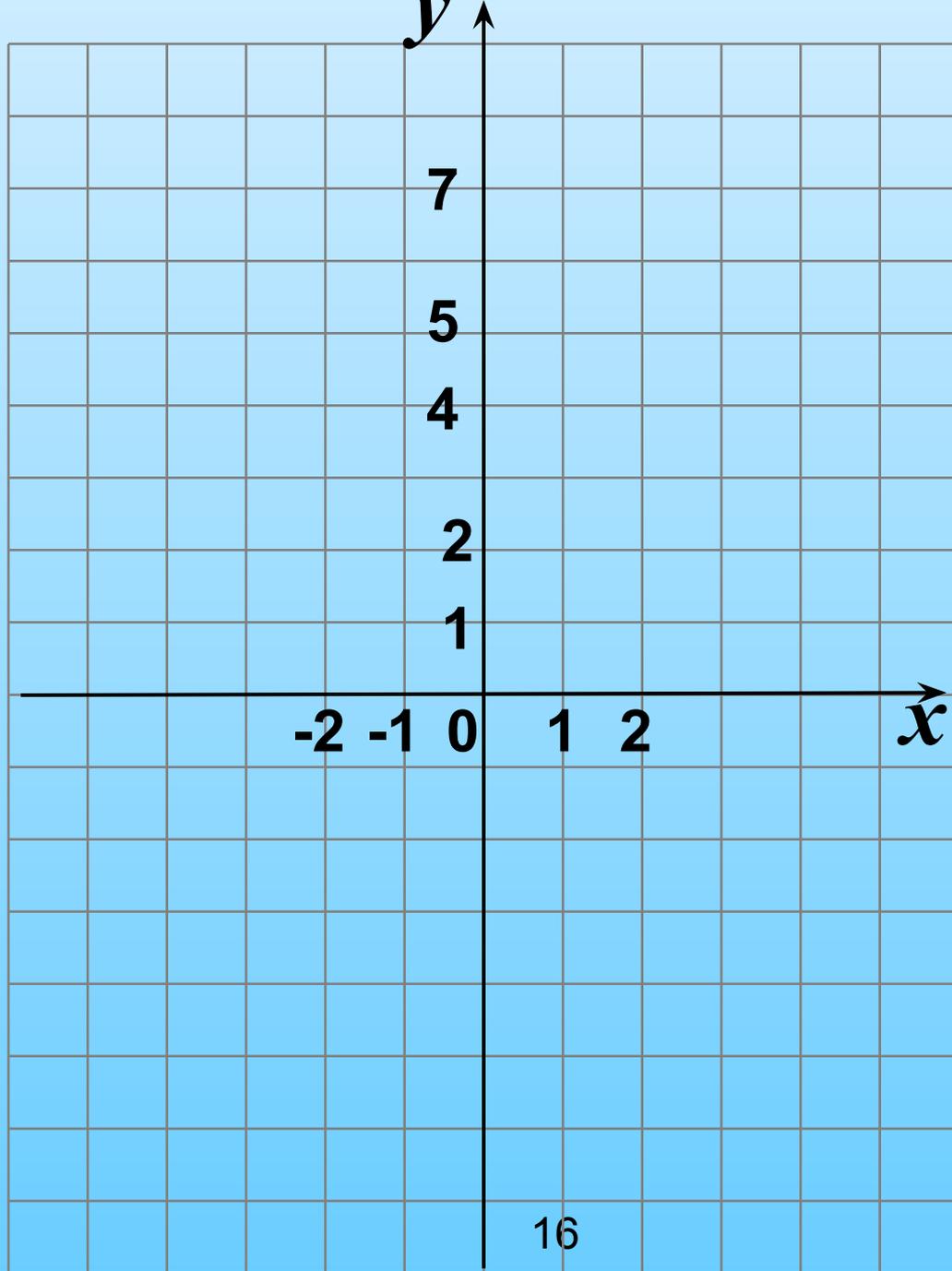
$$\text{г) } \frac{3}{x} - 2 = x$$



Ответ:

с. 131 № 20.32.

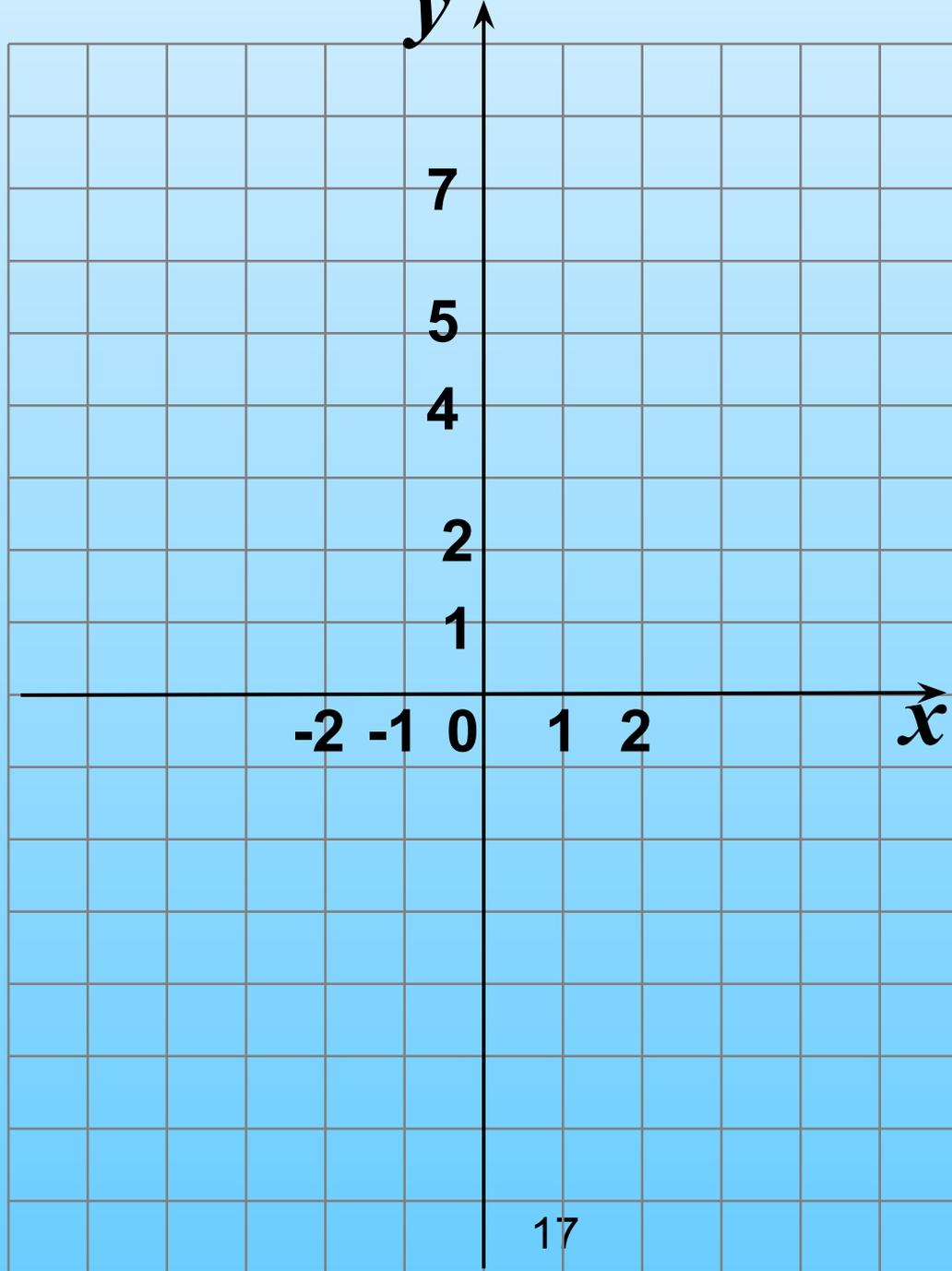
$$в) \sqrt{x} - 1 = \frac{4}{x}$$



Ответ:

с. 131 № 20.32.

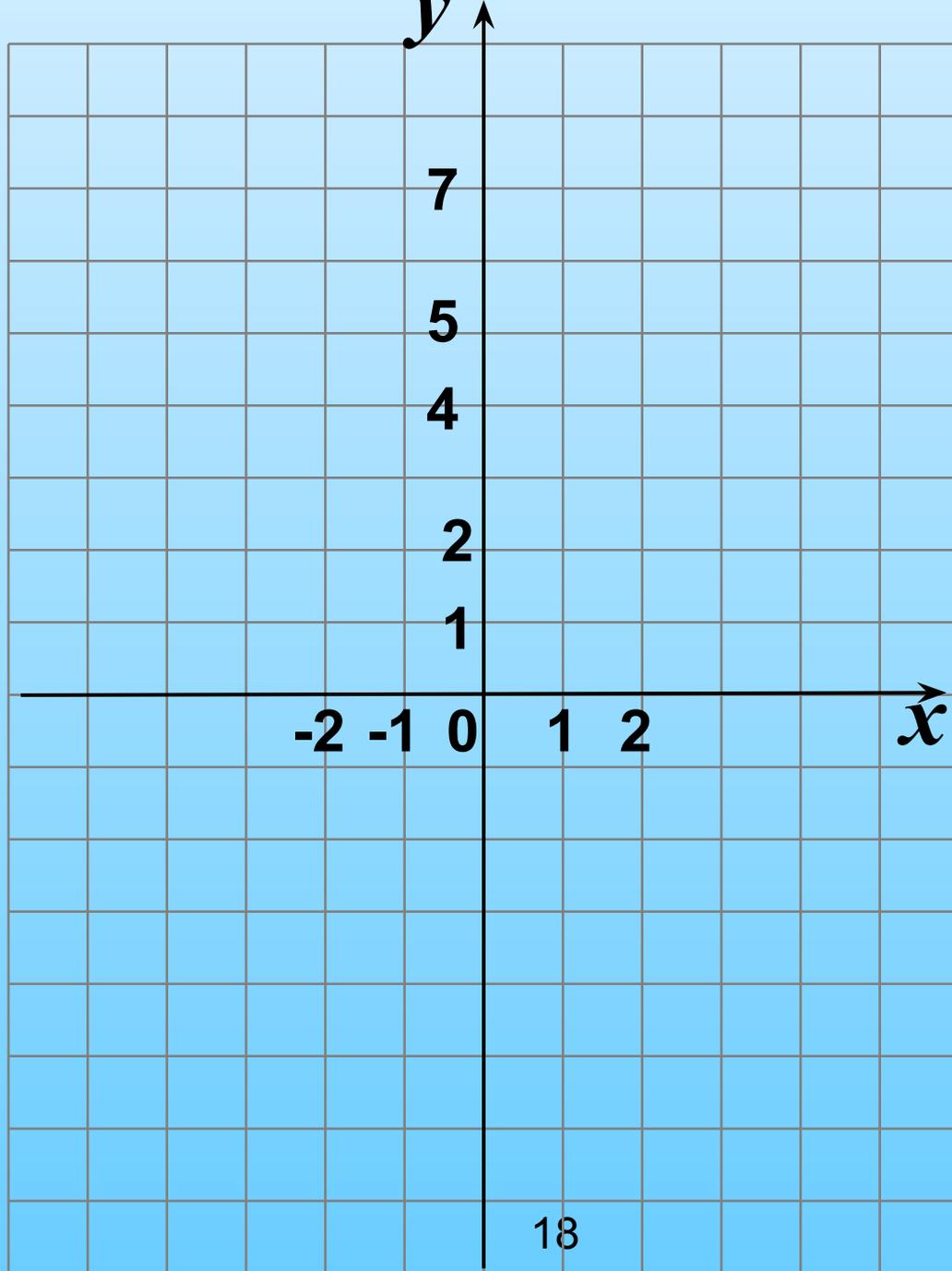
г)



Ответ:

17

с. 131 № 20.33.



# Домашнее задание

§ 20

20.16(а,б)

20.31.(а,б)

20.32. (а,б)

20.34.