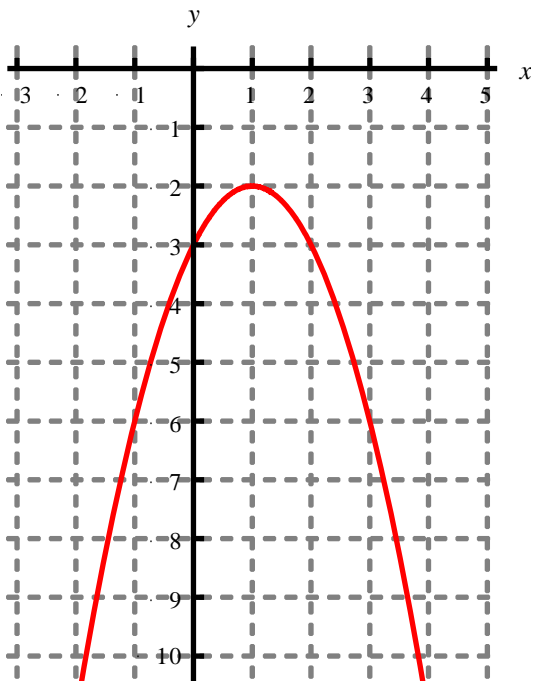
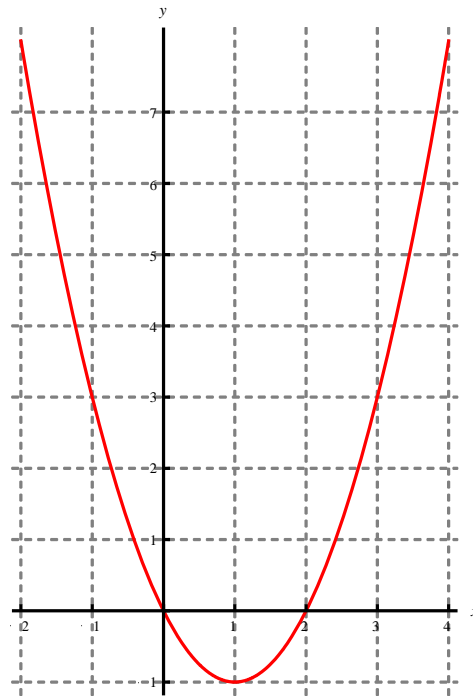


1. K daným funkcím přiřaďte správný předpis:

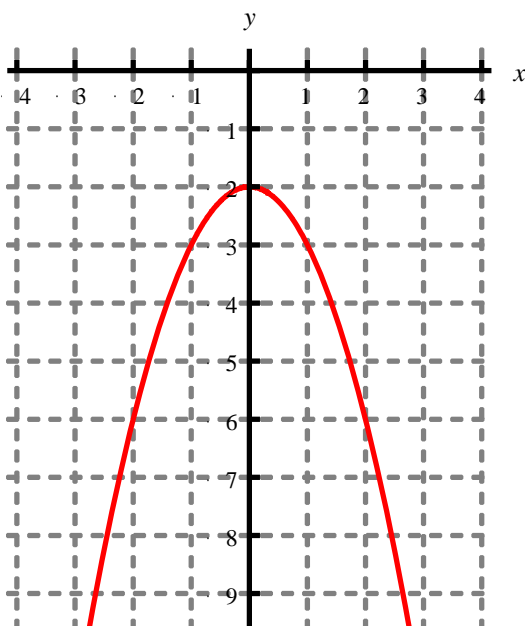
1.1.



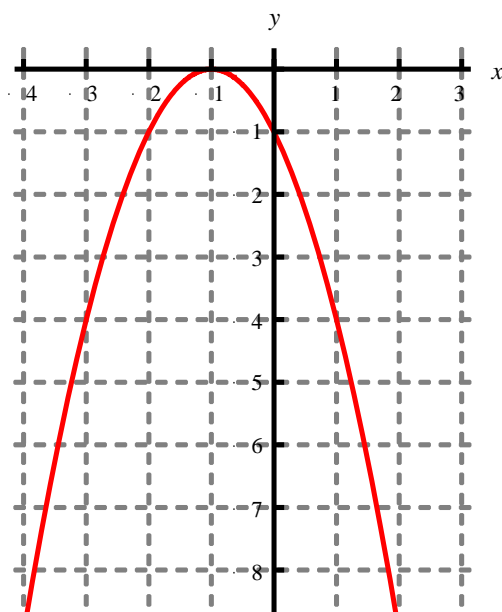
1.2.



1.3.



1.4.



A. $f: y = x^2 - 2x$

B. $f: y = -x^2 - 2x$

C. $f: y = x^2 - 2$

D. $f: y = -x^2 - 2$

E. $f: y = -x^2 + 1$

F. $f: y = -(x - 1)^2 - 2$

G. $f: y = -(x + 1)^2$

H. $f: y = (x + 2)^2 - 1$

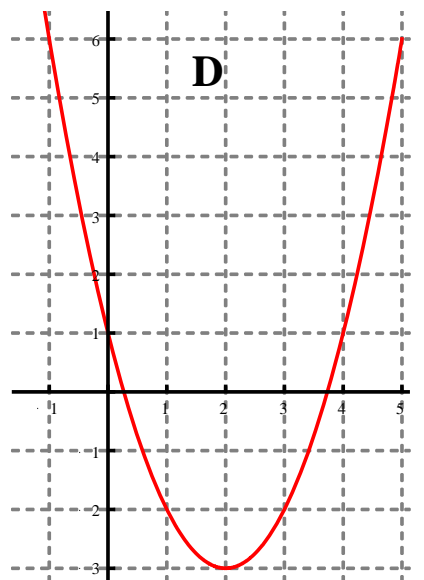
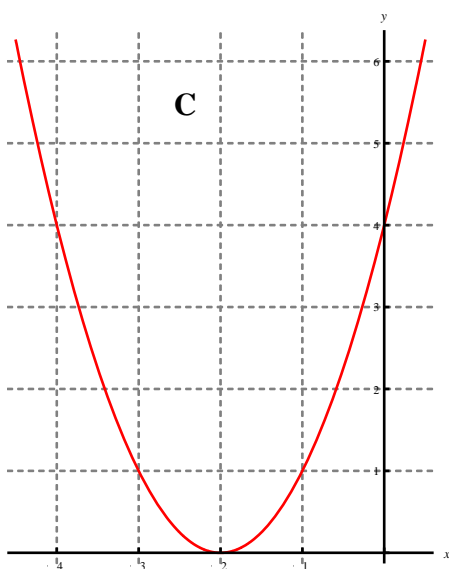
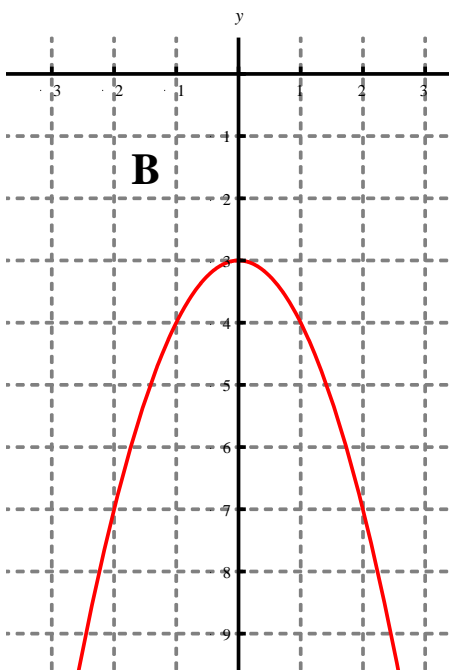
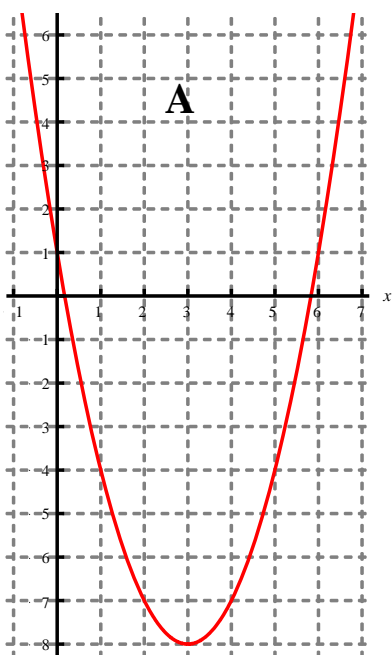
2. Určete, na kterém obrázku je zobrazena daná funkce:

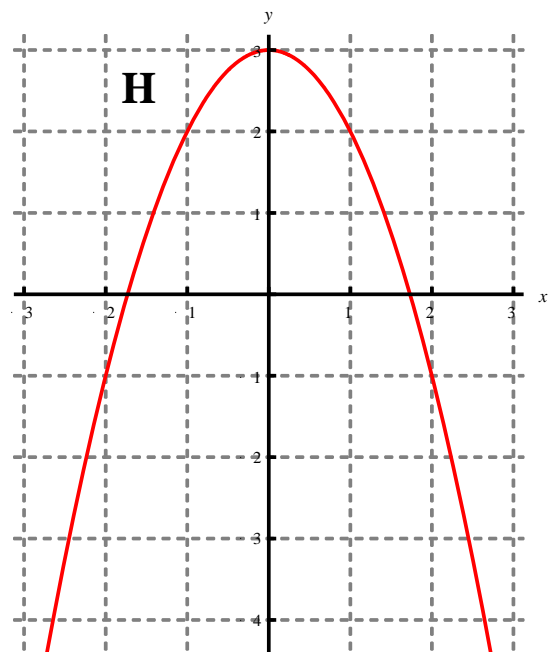
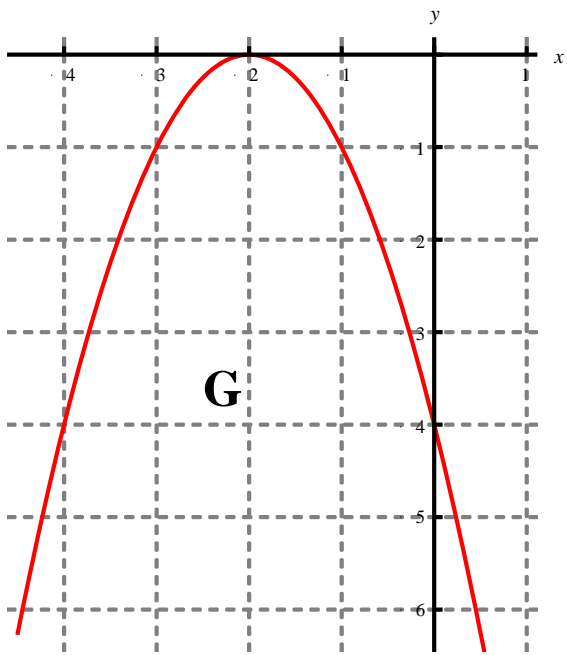
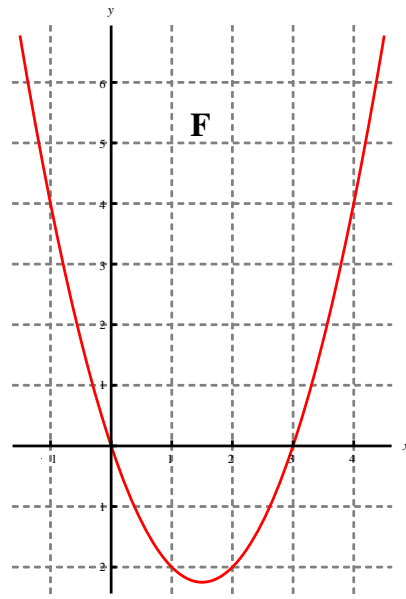
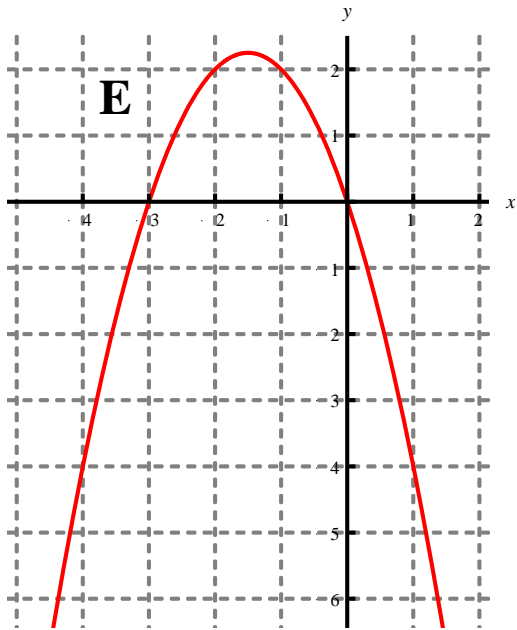
2.1. $f: y = -x^2 + 3$

2.2. $f: y = (-2 - x)^2$

2.3. $f: y = -x^2 - 3x$

2.4. $f: y = x^2 - 6x + 1$





Záznamový arch

1.1. _____

1.2. _____

1.3. _____

1.4. _____

2.1. _____

2.2. _____

2.3. _____

2.4. _____

Výsledky

1.1. F

1.2. A

1.3. D

1.4. G

2.1. H

2.2. C

2.3. E

2.4. A