

p.233(14-19,21-39m3,40)

19. $-0.5x^2 + 0.5x + 6 = 0$ **-3, 4**

21. $-2x^2 - 4x = 0$ **-2, 0**

27. $-3x^2 - 7 + 2x = -11$

$-1 < x < 0$

$1 < x < 2$

36. Their sum is -13 , and their product is 42 . **-6 and -7**



Do the Quad Solve!!!!

Find the solutions to the quadratic function:

$$\mathbf{x^2 - 2x - 3 = 0}$$

Graphically



Name 2 #'s whose product = 0

Find the solutions to the quadratic function:

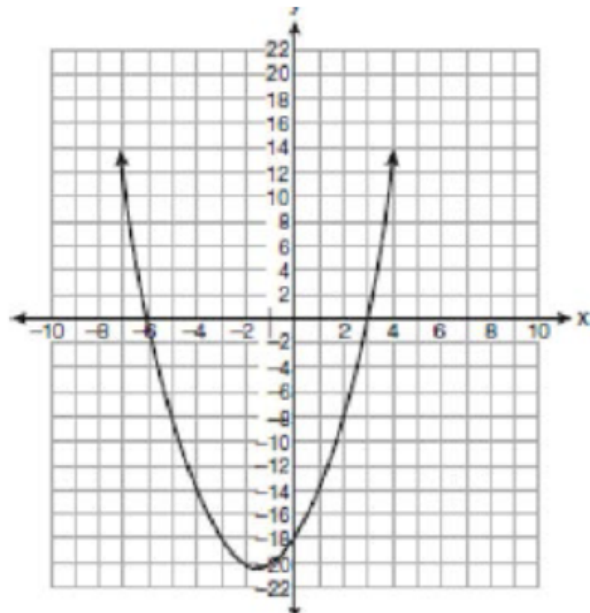
$$\mathbf{x^2 - 2x - 3 = 0}$$

Algebraically



Math Practice: Solve Quads WS

1)



$$1) (n + 4)(n - 5) = 0$$