

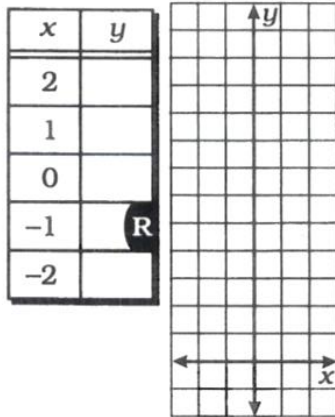
# Who Is An Expert at Catching Small Green Vegetables?

Complete each table and graph. For table cells with letters, write the letter in the corresponding box at the right.

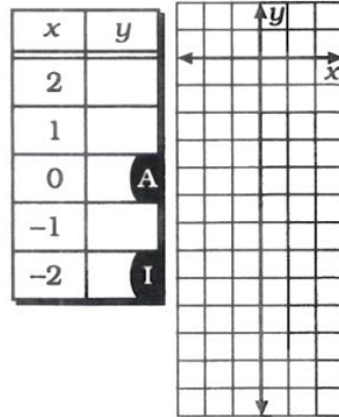
2	5	-3	-1	0	12	9	1	-7	-8	8	-5	6	3	7	-12	4	-2
---	---	----	----	---	----	---	---	----	----	---	----	---	---	---	-----	---	----

Quadratic Equations and Functions:  
Exploring Graphs of Quadratic Functions

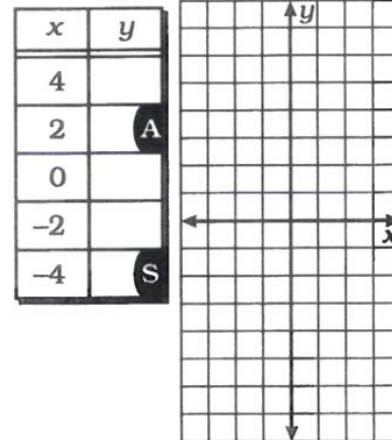
1  $y = 3x^2$



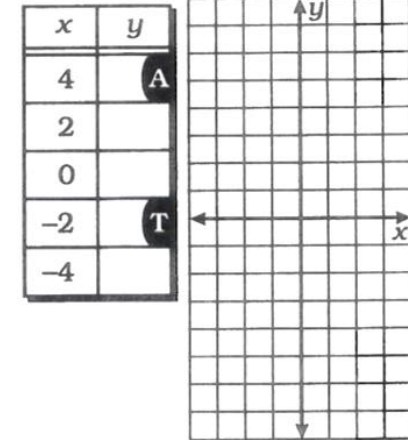
2  $y = -3x^2$



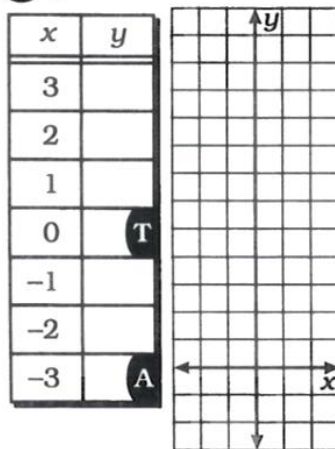
3  $y = \frac{1}{2}x^2$



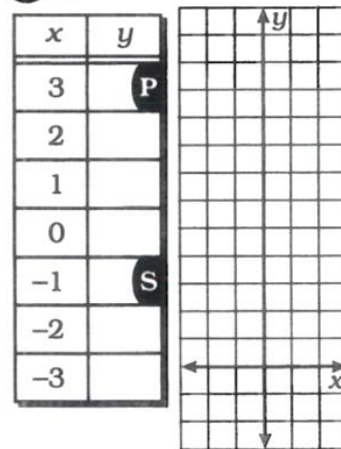
4  $y = -\frac{1}{2}x^2$



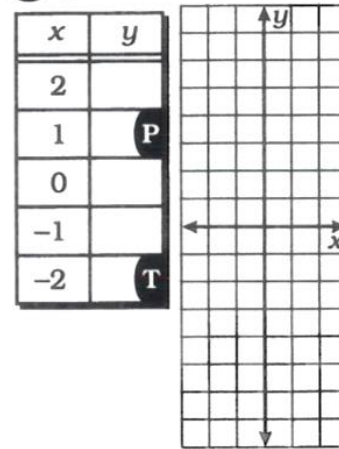
5  $y = x^2 - 3$



6  $y = x^2 + 3$



7  $y = 2x^2 - 1$



8  $y = -2x^2 + 1$

