

Name: _____

Date: _____

Four in a Row

Substitute the following values into the below table, evaluate the result and connect adjacent cells that have equal values. Connect four in a row to win.

$a = -3$

$b = -2$

$c = -5$

$d = -1$

$3b^2$	$b + c$	d^2	$3b$
bc	b^3	$-ab$	$c(a - b)$
$a^2 - d$	$c + d$	$a - c$	$c^2 - ac$
$2a$	$(d - c)^2$	$ac - b$	$ab - cd$
$(c - b)^2$	$b^2 - c$	a^2	$bc + d$

Answers

-2	-7	1	-6
10	-8	-6	5
10	-6	2	10
-6	16	17	1
9	9	9	9