

Connect Tables Graphs and Linear Rules: Explore and Explain



Name: _____ Date: _____

Explore the material. Talk through your reasoning with suitable support.

One linear rule

The rule $y = 2x + 1$ adds 2 to y whenever x increases by 1.

x	y
-1	-1
0	1
1	3
2	5

1. What is the rate of change in the table?

2. What is y when $x = 0$?
