

Connect Tables Graphs and Linear Rules: Apply and Create



Name: _____ Date: _____

Use what you learned to explain, construct or apply an idea.

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. For $y = 2x + 1$, find x when $y = 11$.

2. Is $y = 2x + 1$ proportional? Explain.

