

Notes

- Tables list an **Input (independent)** variable, and an **Output (dependent)** variable.
- The mathematical relationship between variables isn't always shown.
- This mathematical relationship is called a **function**.
- Tables are filled by **substituting** the input variable into the function, or by **solving for the input variable** and then substituting.

Example $y = 3x + 6$

<u>X</u>	<u>Y</u>
-5	-9
-2	0
0	6
3	15
7	27