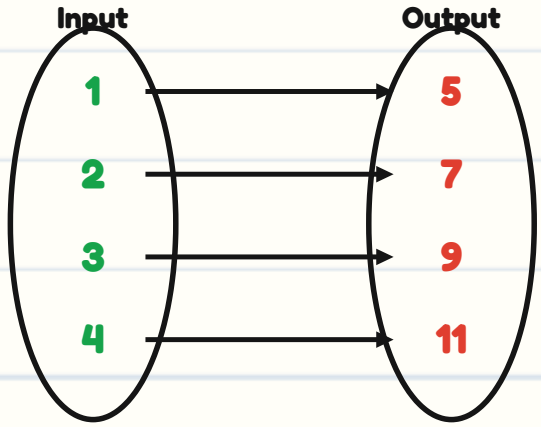
What Is a Function?

Each **input** has exactly **one output**

Function ✓

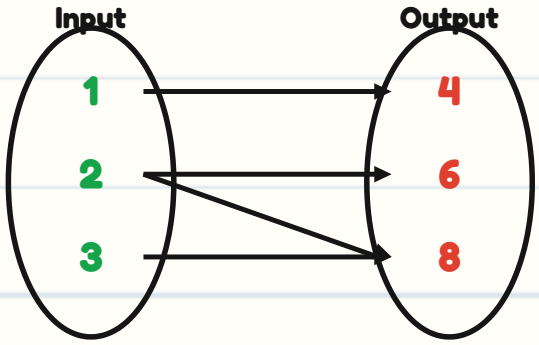
- Every input points to **one** output



(1, 5), (2, 7), (3, 9), (4, 11)

Not a function ×

- One input points to **two** outputs



(1, 4), (2, 6), (2, 8), (3, 8)

Quick check: if an x-value repeats with a different y-value, it is not a function.