

## Mix and Match

The following cards are pattern rules and tables, graphs, and visual representations for three patterns. The cards have been scrambled and will need to be matched together.

Sort the correct graphs, tables of values, and visual representation into 3 matching groups. You can enter the name of the table, graph, and visual representation into the following fillable chart.

# Mix and Match

Table C

Pattern Rule: Subtract one from the term number.

Term Number (x)	Term Value (y)
1	0
2	1
3	2
4	3
5	4
6	5

Graph C

Pattern C

Table A

Patterning Rule: Add one to the term number.

Term Number (x)	Term Value (y)
1	2
2	3
3	4
4	5
5	6
6	7

Graph B

Pattern B

Table B

Pattern Rule: One plus three times a term number.

Term Number (x)	Term Value (y)
1	4
2	7
3	10
4	13
5	16
6	19

Graph A

Pattern A

Mix and Match

	Table of values	Graph	Visual representation
Pattern 1			
Pattern 2			
Pattern 3			