

The age of Monica equals the age of Barry minus 6.

Monica	Barry
6	12
7	13
9	15
5	11

The age of Monica equals the age of Barry plus 6.

Monica	Barry
18	12
19	13
21	15
17	11

The pattern is adding 50 boxes of cookies each day.

Day	Boxes of Cookies
1	240
2	290
3	340
4	390

The pattern is subtracting 50 boxes of cookies each day.

Day	Boxes of Cookies
1	240
2	190
3	140
4	90