Vervollständige diese Zahlenreihen.

Reihe 1:
30, 1320, 60, 2640, 120, 5280, ...

Reihe 2:
4, -14, 22, 4, 40, 22, ...

Reihe 3:
37, 56, 75, 94, 113, 132, ...

Reihe 4:
17, 22, 32, 47, 67, 92, ...

Reihe 5:
11, 7, 28, 24, 96, 92, ...

Reihe 6:
7, 36, -22, 7, -51, -22, ...

Reihe 7:
39, 14, 350, 325, 8125, 8100, ...

Reihe 8:
8, 6, 12, 10, 20, 18, ...

Reihe 9:
19, 0, 38, 19, 57, 38, ...

Reihe 10:
3, 13, -7, 3, -17, -7, ...

Reihe 11:
38, 61, 84, 107, 130, 153, ...

Reihe 12:
16, 22, 10, 16, 4, 10, ...

Reihe 13:
20, 37, 629, 646, 10982, 10999, ...

Lösung:

Reihe 1:
30, (x44) , 1320, (:22) , 60, (x44) , 2640, (:22) , 120, (x44) , 5280, (:22) , 240

Reihe 2:
4, (-18) , -14, (+18x 2) , 22, (-18) , 4, (+18x 2) , 40, (-18) , 22, (+18x 2) , 58

Reihe 3:
37, (+19) , 56, (+19) , 75, (+19) , 94, (+19) , 113, (+19) , 132, (+19) , 151

Reihe 4:
17, (+5x1) , 22, (+5x2) , 32, (+5x3) , 47, (+5x4) , 67, (+5x5) , 92, (+5x6) , 122

Reihe 5:
11, (-4) , 7, (x4) , 28, (-4) , 24, (x4) , 96, (-4) , 92, (x4) , 368

Reihe 6:
7, (+29) , 36, (-29x 2) , -22, (+29) , 7, (-29x 2) , -51, (+29) , -22, (-29x 2) , -80

Reihe 7:
39, (-25) , 14, (x25) , 350, (-25) , 325, (x25) , 8125, (-25) , 8100, (x25) , 202500

Reihe 8:
8, (-2) , 6, (x2) , 12, (-2) , 10, (x2) , 20, (-2) , 18, (x2) , 36

Reihe 9:
19, (-19) , 0, (+19x 2) , 38, (-19) , 19, (+19x 2) , 57, (-19) , 38, (+19x 2) , 76

Reihe 10:
3, (+10) , 13, (-10x 2) , -7, (+10) , 3, (-10x 2) , -17, (+10) , -7, (-10x 2) , -27

Reihe 11:
38, (+23) , 61, (+23) , 84, (+23) , 107, (+23) , 130, (+23) , 153, (+23) , 176

Reihe 12:
16, (+6) , 22, (-6x 2) , 10, (+6) , 16, (-6x 2) , 4, (+6) , 10, (-6x 2) , -2

Reihe 13:
20, (+17) , 37, (x17) , 629, (+17) , 646, (x17) , 10982, (+17) , 10999, (x17) , 186983