



Vervollständige diese Zahlenreihen.

Reihe 1:

37, 41, 164, 168, 672, 676, ...

Reihe 2:

5, 13, 29, 53, 85, 125, ...

Reihe 3:

3, 8, 18, 33, 53, 78, ...

Reihe 4:

37, 25, 49, 37, 61, 49, ...

Reihe 5:

35, 58, 81, 104, 127, 150, ...

Reihe 6:

17, 1, 16, 0, 0, -16, ...

Reihe 7:

24, 27, 21, 24, 18, 21, ...

Reihe 8:

34, 56, 1232, 1254, 27588, 27610, ...

Reihe 9:

39, 52, 26, 39, 13, 26, ...

Reihe 10:

24, 36, 432, 444, 5328, 5340, ...

Reihe 11:

27, 30, 90, 93, 279, 282, ...

Reihe 12:

39, 68, 126, 213, 329, 474, ...

Reihe 13:

6, -21, 33, 6, 60, 33, ...



Lösung:

Reihe 1:

37, (+4) , 41, (x4) , 164, (+4) , 168, (x4) , 672, (+4) , 676, (x4) , 2704

Reihe 2:

5, (+8x1) , 13, (+8x2) , 29, (+8x3) , 53, (+8x4) , 85, (+8x5) , 125, (+8x6) , 173

Reihe 3:

3, (+5x1) , 8, (+5x2) , 18, (+5x3) , 33, (+5x4) , 53, (+5x5) , 78, (+5x6) , 108

Reihe 4:

37, (-12) , 25, (+12x 2) , 49, (-12) , 37, (+12x 2) , 61, (-12) , 49, (+12x 2) , 73

Reihe 5:

35, (+23) , 58, (+23) , 81, (+23) , 104, (+23) , 127, (+23) , 150, (+23) , 173

Reihe 6:

17, (-16) , 1, (x16) , 16, (-16) , 0, (x16) , 0, (-16) , -16, (x16) , -256

Reihe 7:

24, (+3) , 27, (-3x 2) , 21, (+3) , 24, (-3x 2) , 18, (+3) , 21, (-3x 2) , 15

Reihe 8:

34, (+22) , 56, (x22) , 1232, (+22) , 1254, (x22) , 27588, (+22) , 27610, (x22) , 607420

Reihe 9:

39, (+13) , 52, (-13x 2) , 26, (+13) , 39, (-13x 2) , 13, (+13) , 26, (-13x 2) , 0

Reihe 10:

24, (+12) , 36, (x12) , 432, (+12) , 444, (x12) , 5328, (+12) , 5340, (x12) , 64080

Reihe 11:

27, (+3) , 30, (x3) , 90, (+3) , 93, (x3) , 279, (+3) , 282, (x3) , 846

Reihe 12:

39, (+29x1) , 68, (+29x2) , 126, (+29x3) , 213, (+29x4) , 329, (+29x5) , 474, (+29x6) , 648

Reihe 13:

6, (-27) , -21, (+27x 2) , 33, (-27) , 6, (+27x 2) , 60, (-27) , 33, (+27x 2) , 87