



Vervollständige diese Zahlenreihen.

Reihe 1:

31, 36, 41, 46, 51, 56, ...

Reihe 2:

44, 70, 122, 200, 304, 434, ...

Reihe 3:

47, 57, 570, 580, 5800, 5810, ...

Reihe 4:

2, 4, 8, 10, 20, 22, ...

Reihe 5:

11, 88, 22, 176, 44, 352, ...

Reihe 6:

45, 69, 1656, 1680, 40320, 40344, ...

Reihe 7:

39, 59, 1180, 1200, 24000, 24020, ...

Reihe 8:

9, 26, -8, 9, -25, -8, ...

Reihe 9:

27, 55, -1, 27, -29, -1, ...

Reihe 10:

18, 31, 57, 96, 148, 213, ...

Reihe 11:

25, 51, 1326, 1352, 35152, 35178, ...

Reihe 12:

5, 50, 10, 100, 20, 200, ...

Reihe 13:

17, 102, 34, 204, 68, 408, ...



Lösung:

Reihe 1:

31, (+5) , 36, (+5) , 41, (+5) , 46, (+5) , 51, (+5) , 56, (+5) , 61

Reihe 2:

44, (+26x1) , 70, (+26x2) , 122, (+26x3) , 200, (+26x4) , 304, (+26x5) , 434, (+26x6) , 590

Reihe 3:

47, (+10) , 57, (x10) , 570, (+10) , 580, (x10) , 5800, (+10) , 5810, (x10) , 58100

Reihe 4:

2, (+2) , 4, (x2) , 8, (+2) , 10, (x2) , 20, (+2) , 22, (x2) , 44

Reihe 5:

11, (x8) , 88, (:4) , 22, (x8) , 176, (:4) , 44, (x8) , 352, (:4) , 88

Reihe 6:

45, (+24) , 69, (x24) , 1656, (+24) , 1680, (x24) , 40320, (+24) , 40344, (x24) , 968256

Reihe 7:

39, (+20) , 59, (x20) , 1180, (+20) , 1200, (x20) , 24000, (+20) , 24020, (x20) , 480400

Reihe 8:

9, (+17) , 26, (-17x 2) , -8, (+17) , 9, (-17x 2) , -25, (+17) , -8, (-17x 2) , -42

Reihe 9:

27, (+28) , 55, (-28x 2) , -1, (+28) , 27, (-28x 2) , -29, (+28) , -1, (-28x 2) , -57

Reihe 10:

18, (+13x1) , 31, (+13x2) , 57, (+13x3) , 96, (+13x4) , 148, (+13x5) , 213, (+13x6) , 291

Reihe 11:

25, (+26) , 51, (x26) , 1326, (+26) , 1352, (x26) , 35152, (+26) , 35178, (x26) , 914628

Reihe 12:

5, (x10) , 50, (:5) , 10, (x10) , 100, (:5) , 20, (x10) , 200, (:5) , 40

Reihe 13:

17, (x6) , 102, (:3) , 34, (x6) , 204, (:3) , 68, (x6) , 408, (:3) , 136