



Vervollständige diese Zahlenreihen.

Reihe 1:

31, 38, 266, 273, 1911, 1918, ...

Reihe 2:

40, 28, 336, 324, 3888, 3876, ...

Reihe 3:

22, 12, 32, 22, 42, 32, ...

Reihe 4:

45, 270, 90, 540, 180, 1080, ...

Reihe 5:

36, 48, 576, 588, 7056, 7068, ...

Reihe 6:

16, -8, 40, 16, 64, 40, ...

Reihe 7:

16, 19, 22, 25, 28, 31, ...

Reihe 8:

7, 21, 294, 308, 4312, 4326, ...

Reihe 9:

22, 32, 12, 22, 2, 12, ...

Reihe 10:

22, 748, 44, 1496, 88, 2992, ...

Reihe 11:

6, 27, -15, 6, -36, -15, ...

Reihe 12:

3, 27, 648, 672, 16128, 16152, ...

Reihe 13:

3, 23, 63, 123, 203, 303, ...



Lösung:

Reihe 1:

31, (+7) , 38, (x7) , 266, (+7) , 273, (x7) , 1911, (+7) , 1918, (x7) , 13426

Reihe 2:

40, (-12) , 28, (x12) , 336, (-12) , 324, (x12) , 3888, (-12) , 3876, (x12) , 46512

Reihe 3:

22, (-10) , 12, (+10x 2) , 32, (-10) , 22, (+10x 2) , 42, (-10) , 32, (+10x 2) , 52

Reihe 4:

45, (x6) , 270, (:3) , 90, (x6) , 540, (:3) , 180, (x6) , 1080, (:3) , 360

Reihe 5:

36, (+12) , 48, (x12) , 576, (+12) , 588, (x12) , 7056, (+12) , 7068, (x12) , 84816

Reihe 6:

16, (-24) , -8, (+24x 2) , 40, (-24) , 16, (+24x 2) , 64, (-24) , 40, (+24x 2) , 88

Reihe 7:

16, (+3) , 19, (+3) , 22, (+3) , 25, (+3) , 28, (+3) , 31, (+3) , 34

Reihe 8:

7, (+14) , 21, (x14) , 294, (+14) , 308, (x14) , 4312, (+14) , 4326, (x14) , 60564

Reihe 9:

22, (+10) , 32, (-10x 2) , 12, (+10) , 22, (-10x 2) , 2, (+10) , 12, (-10x 2) , -8

Reihe 10:

22, (x34) , 748, (:17) , 44, (x34) , 1496, (:17) , 88, (x34) , 2992, (:17) , 176

Reihe 11:

6, (+21) , 27, (-21x 2) , -15, (+21) , 6, (-21x 2) , -36, (+21) , -15, (-21x 2) , -57

Reihe 12:

3, (+24) , 27, (x24) , 648, (+24) , 672, (x24) , 16128, (+24) , 16152, (x24) , 387648

Reihe 13:

3, (+20x1) , 23, (+20x2) , 63, (+20x3) , 123, (+20x4) , 203, (+20x5) , 303, (+20x6) , 423