



Vervollständige diese Zahlenreihen.

Reihe 1:

36, 13, 59, 36, 82, 59, ...

Reihe 2:

41, 1558, 82, 3116, 164, 6232, ...

Reihe 3:

39, 63, 1512, 1536, 36864, 36888, ...

Reihe 4:

9, -12, 30, 9, 51, 30, ...

Reihe 5:

31, 682, 62, 1364, 124, 2728, ...

Reihe 6:

11, -9, -180, -200, -4000, -4020, ...

Reihe 7:

45, 59, 73, 87, 101, 115, ...

Reihe 8:

48, 44, 176, 172, 688, 684, ...

Reihe 9:

7, 1, 6, 0, 0, -6, ...

Reihe 10:

32, 320, 64, 640, 128, 1280, ...

Reihe 11:

20, 120, 40, 240, 80, 480, ...

Reihe 12:

7, -6, -78, -91, -1183, -1196, ...

Reihe 13:

44, 63, 82, 101, 120, 139, ...



Lösung:

Reihe 1:

36, (-23) , 13, (+23x 2) , 59, (-23) , 36, (+23x 2) , 82, (-23) , 59, (+23x 2) , 105

Reihe 2:

41, (x38) , 1558, (:19) , 82, (x38) , 3116, (:19) , 164, (x38) , 6232, (:19) , 328

Reihe 3:

39, (+24) , 63, (x24) , 1512, (+24) , 1536, (x24) , 36864, (+24) , 36888, (x24) , 885312

Reihe 4:

9, (-21) , -12, (+21x 2) , 30, (-21) , 9, (+21x 2) , 51, (-21) , 30, (+21x 2) , 72

Reihe 5:

31, (x22) , 682, (:11) , 62, (x22) , 1364, (:11) , 124, (x22) , 2728, (:11) , 248

Reihe 6:

11, (-20) , -9, (x20) , -180, (-20) , -200, (x20) , -4000, (-20) , -4020, (x20) , -80400

Reihe 7:

45, (+14) , 59, (+14) , 73, (+14) , 87, (+14) , 101, (+14) , 115, (+14) , 129

Reihe 8:

48, (-4) , 44, (x4) , 176, (-4) , 172, (x4) , 688, (-4) , 684, (x4) , 2736

Reihe 9:

7, (-6) , 1, (x6) , 6, (-6) , 0, (x6) , 0, (-6) , -6, (x6) , -36

Reihe 10:

32, (x10) , 320, (:5) , 64, (x10) , 640, (:5) , 128, (x10) , 1280, (:5) , 256

Reihe 11:

20, (x6) , 120, (:3) , 40, (x6) , 240, (:3) , 80, (x6) , 480, (:3) , 160

Reihe 12:

7, (-13) , -6, (x13) , -78, (-13) , -91, (x13) , -1183, (-13) , -1196, (x13) , -15548

Reihe 13:

44, (+19) , 63, (+19) , 82, (+19) , 101, (+19) , 120, (+19) , 139, (+19) , 158