



Vervollständige diese Zahlenreihen.

Reihe 1:

3, 108, 6, 216, 12, 432, ...

Reihe 2:

25, 350, 50, 700, 100, 1400, ...

Reihe 3:

32, 50, 86, 140, 212, 302, ...

Reihe 4:

4, 30, 56, 82, 108, 134, ...

Reihe 5:

43, 67, 19, 43, -5, 19, ...

Reihe 6:

31, 53, 1166, 1188, 26136, 26158, ...

Reihe 7:

40, 320, 80, 640, 160, 1280, ...

Reihe 8:

17, 28, 6, 17, -5, 6, ...

Reihe 9:

12, 41, 1189, 1218, 35322, 35351, ...

Reihe 10:

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

Reihe 11:

37, 43, 49, 55, 61, 67, ...

Reihe 12:

49, 1078, 98, 2156, 196, 4312, ...

Reihe 13:

40, 68, 124, 208, 320, 460, ...



Lösung:

Reihe 1:

3, (x36) , 108, (:18) , 6, (x36) , 216, (:18) , 12, (x36) , 432, (:18) , 24

Reihe 2:

25, (x14) , 350, (:7) , 50, (x14) , 700, (:7) , 100, (x14) , 1400, (:7) , 200

Reihe 3:

32, (+18x1) , 50, (+18x2) , 86, (+18x3) , 140, (+18x4) , 212, (+18x5) , 302, (+18x6) , 410

Reihe 4:

4, (+26) , 30, (+26) , 56, (+26) , 82, (+26) , 108, (+26) , 134, (+26) , 160

Reihe 5:

43, (+24) , 67, (-24x 2) , 19, (+24) , 43, (-24x 2) , -5, (+24) , 19, (-24x 2) , -29

Reihe 6:

31, (+22) , 53, (x22) , 1166, (+22) , 1188, (x22) , 26136, (+22) , 26158, (x22) , 575476

Reihe 7:

40, (x8) , 320, (:4) , 80, (x8) , 640, (:4) , 160, (x8) , 1280, (:4) , 320

Reihe 8:

17, (+11) , 28, (-11x 2) , 6, (+11) , 17, (-11x 2) , -5, (+11) , 6, (-11x 2) , -16

Reihe 9:

12, (+29) , 41, (x29) , 1189, (+29) , 1218, (x29) , 35322, (+29) , 35351, (x29) , 1025179

Reihe 10:

11, (x4) , 44, (:2) , 22, (x4) , 88, (:2) , 44, (x4) , 176, (:2) , 88

Reihe 11:

37, (+6) , 43, (+6) , 49, (+6) , 55, (+6) , 61, (+6) , 67, (+6) , 73

Reihe 12:

49, (x22) , 1078, (:11) , 98, (x22) , 2156, (:11) , 196, (x22) , 4312, (:11) , 392

Reihe 13:

40, (+28x1) , 68, (+28x2) , 124, (+28x3) , 208, (+28x4) , 320, (+28x5) , 460, (+28x6) , 628