



Vervollständige diese Zahlenreihen.

Reihe 1:

4, 15, 165, 176, 1936, 1947, ...

Reihe 2:

22, 25, 75, 78, 234, 237, ...

Reihe 3:

22, 37, 7, 22, -8, 7, ...

Reihe 4:

13, 6, 20, 13, 27, 20, ...

Reihe 5:

36, 864, 72, 1728, 144, 3456, ...

Reihe 6:

31, 35, 39, 43, 47, 51, ...

Reihe 7:

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

Reihe 8:

8, -1, -9, -18, -162, -171, ...

Reihe 9:

9, 27, 45, 63, 81, 99, ...

Reihe 10:

47, 1316, 94, 2632, 188, 5264, ...

Reihe 11:

28, 50, 72, 94, 116, 138, ...

Reihe 12:

19, 17, 34, 32, 64, 62, ...

Reihe 13:

26, 3, 49, 26, 72, 49, ...



Lösung:

Reihe 1:

4, (+11) , 15, (x11) , 165, (+11) , 176, (x11) , 1936, (+11) , 1947, (x11) , 21417

Reihe 2:

22, (+3) , 25, (x3) , 75, (+3) , 78, (x3) , 234, (+3) , 237, (x3) , 711

Reihe 3:

22, (+15) , 37, (-15x 2) , 7, (+15) , 22, (-15x 2) , -8, (+15) , 7, (-15x 2) , -23

Reihe 4:

13, (-7) , 6, (+7x 2) , 20, (-7) , 13, (+7x 2) , 27, (-7) , 20, (+7x 2) , 34

Reihe 5:

36, (x24) , 864, (:12) , 72, (x24) , 1728, (:12) , 144, (x24) , 3456, (:12) , 288

Reihe 6:

31, (+4) , 35, (+4) , 39, (+4) , 43, (+4) , 47, (+4) , 51, (+4) , 55

Reihe 7:

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

Reihe 8:

8, (-9) , -1, (x9) , -9, (-9) , -18, (x9) , -162, (-9) , -171, (x9) , -1539

Reihe 9:

9, (+18) , 27, (+18) , 45, (+18) , 63, (+18) , 81, (+18) , 99, (+18) , 117

Reihe 10:

47, (x28) , 1316, (:14) , 94, (x28) , 2632, (:14) , 188, (x28) , 5264, (:14) , 376

Reihe 11:

28, (+22) , 50, (+22) , 72, (+22) , 94, (+22) , 116, (+22) , 138, (+22) , 160

Reihe 12:

19, (-2) , 17, (x2) , 34, (-2) , 32, (x2) , 64, (-2) , 62, (x2) , 124

Reihe 13:

26, (-23) , 3, (+23x 2) , 49, (-23) , 26, (+23x 2) , 72, (-23) , 49, (+23x 2) , 95