



Vervollständige diese Zahlenreihen.

Reihe 1:

14, -4, 32, 14, 50, 32, ...

Reihe 2:

47, 26, 546, 525, 11025, 11004, ...

Reihe 3:

14, 25, 47, 80, 124, 179, ...

Reihe 4:

13, 286, 26, 572, 52, 1144, ...

Reihe 5:

25, 39, 53, 67, 81, 95, ...

Reihe 6:

33, 60, 6, 33, -21, 6, ...

Reihe 7:

13, 19, 7, 13, 1, 7, ...

Reihe 8:

16, -10, -260, -286, -7436, -7462, ...

Reihe 9:

41, 30, 52, 41, 63, 52, ...

Reihe 10:

23, 5, 90, 72, 1296, 1278, ...

Reihe 11:

48, 54, 60, 66, 72, 78, ...

Reihe 12:

46, 57, 627, 638, 7018, 7029, ...

Reihe 13:

43, 61, 79, 97, 115, 133, ...



Lösung:

Reihe 1:

14, (-18) , -4, (+18x 2) , 32, (-18) , 14, (+18x 2) , 50, (-18) , 32, (+18x 2) , 68

Reihe 2:

47, (-21) , 26, (x21) , 546, (-21) , 525, (x21) , 11025, (-21) , 11004, (x21) , 231084

Reihe 3:

14, (+11x1) , 25, (+11x2) , 47, (+11x3) , 80, (+11x4) , 124, (+11x5) , 179, (+11x6) , 245

Reihe 4:

13, (x22) , 286, (:11) , 26, (x22) , 572, (:11) , 52, (x22) , 1144, (:11) , 104

Reihe 5:

25, (+14) , 39, (+14) , 53, (+14) , 67, (+14) , 81, (+14) , 95, (+14) , 109

Reihe 6:

33, (+27) , 60, (-27x 2) , 6, (+27) , 33, (-27x 2) , -21, (+27) , 6, (-27x 2) , -48

Reihe 7:

13, (+6) , 19, (-6x 2) , 7, (+6) , 13, (-6x 2) , 1, (+6) , 7, (-6x 2) , -5

Reihe 8:

16, (-26) , -10, (x26) , -260, (-26) , -286, (x26) , -7436, (-26) , -7462, (x26) , -194012

Reihe 9:

41, (-11) , 30, (+11x 2) , 52, (-11) , 41, (+11x 2) , 63, (-11) , 52, (+11x 2) , 74

Reihe 10:

23, (-18) , 5, (x18) , 90, (-18) , 72, (x18) , 1296, (-18) , 1278, (x18) , 23004

Reihe 11:

48, (+6) , 54, (+6) , 60, (+6) , 66, (+6) , 72, (+6) , 78, (+6) , 84

Reihe 12:

46, (+11) , 57, (x11) , 627, (+11) , 638, (x11) , 7018, (+11) , 7029, (x11) , 77319

Reihe 13:

43, (+18) , 61, (+18) , 79, (+18) , 97, (+18) , 115, (+18) , 133, (+18) , 151