



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 53, 71, 89, 107, 125, ...

Reihe 2:

36, 18, 324, 306, 5508, 5490, ...

Reihe 3:

17, 40, 86, 155, 247, 362, ...

Reihe 4:

9, -10, -190, -209, -3971, -3990, ...

Reihe 5:

27, 51, 3, 27, -21, 3, ...

Reihe 6:

30, 3, 81, 54, 1458, 1431, ...

Reihe 7:

7, 14, 98, 105, 735, 742, ...

Reihe 8:

18, 32, 4, 18, -10, 4, ...

Reihe 9:

35, 1750, 70, 3500, 140, 7000, ...

Reihe 10:

47, 20, 540, 513, 13851, 13824, ...

Reihe 11:

48, 42, 252, 246, 1476, 1470, ...

Reihe 12:

31, 46, 16, 31, 1, 16, ...

Reihe 13:

18, 36, 648, 666, 11988, 12006, ...



Lösung:

Reihe 1:

35, (+18) , 53, (+18) , 71, (+18) , 89, (+18) , 107, (+18) , 125, (+18) , 143

Reihe 2:

36, (-18) , 18, (x18) , 324, (-18) , 306, (x18) , 5508, (-18) , 5490, (x18) , 98820

Reihe 3:

17, (+23x1) , 40, (+23x2) , 86, (+23x3) , 155, (+23x4) , 247, (+23x5) , 362, (+23x6) , 500

Reihe 4:

9, (-19) , -10, (x19) , -190, (-19) , -209, (x19) , -3971, (-19) , -3990, (x19) , -75810

Reihe 5:

27, (+24) , 51, (-24x 2) , 3, (+24) , 27, (-24x 2) , -21, (+24) , 3, (-24x 2) , -45

Reihe 6:

30, (-27) , 3, (x27) , 81, (-27) , 54, (x27) , 1458, (-27) , 1431, (x27) , 38637

Reihe 7:

7, (+7) , 14, (x7) , 98, (+7) , 105, (x7) , 735, (+7) , 742, (x7) , 5194

Reihe 8:

18, (+14) , 32, (-14x 2) , 4, (+14) , 18, (-14x 2) , -10, (+14) , 4, (-14x 2) , -24

Reihe 9:

35, (x50) , 1750, (:25) , 70, (x50) , 3500, (:25) , 140, (x50) , 7000, (:25) , 280

Reihe 10:

47, (-27) , 20, (x27) , 540, (-27) , 513, (x27) , 13851, (-27) , 13824, (x27) , 373248

Reihe 11:

48, (-6) , 42, (x6) , 252, (-6) , 246, (x6) , 1476, (-6) , 1470, (x6) , 8820

Reihe 12:

31, (+15) , 46, (-15x 2) , 16, (+15) , 31, (-15x 2) , 1, (+15) , 16, (-15x 2) , -14

Reihe 13:

18, (+18) , 36, (x18) , 648, (+18) , 666, (x18) , 11988, (+18) , 12006, (x18) , 216108