



Vervollständige diese Zahlenreihen.

Reihe 1:

36, 40, 160, 164, 656, 660, ...

Reihe 2:

50, 600, 100, 1200, 200, 2400, ...

Reihe 3:

15, 19, 23, 27, 31, 35, ...

Reihe 4:

24, 31, 45, 66, 94, 129, ...

Reihe 5:

22, 30, 14, 22, 6, 14, ...

Reihe 6:

10, 12, 16, 22, 30, 40, ...

Reihe 7:

18, 40, 880, 902, 19844, 19866, ...

Reihe 8:

20, -4, 44, 20, 68, 44, ...

Reihe 9:

34, 51, 85, 136, 204, 289, ...

Reihe 10:

43, 63, 23, 43, 3, 23, ...

Reihe 11:

21, 40, 760, 779, 14801, 14820, ...

Reihe 12:

49, 77, 133, 217, 329, 469, ...

Reihe 13:

47, 19, 75, 47, 103, 75, ...



Lösung:

Reihe 1:

36, (+4) , 40, (x4) , 160, (+4) , 164, (x4) , 656, (+4) , 660, (x4) , 2640

Reihe 2:

50, (x12) , 600, (:6) , 100, (x12) , 1200, (:6) , 200, (x12) , 2400, (:6) , 400

Reihe 3:

15, (+4) , 19, (+4) , 23, (+4) , 27, (+4) , 31, (+4) , 35, (+4) , 39

Reihe 4:

24, (+7x1) , 31, (+7x2) , 45, (+7x3) , 66, (+7x4) , 94, (+7x5) , 129, (+7x6) , 171

Reihe 5:

22, (+8) , 30, (-8x 2) , 14, (+8) , 22, (-8x 2) , 6, (+8) , 14, (-8x 2) , -2

Reihe 6:

10, (+2x1) , 12, (+2x2) , 16, (+2x3) , 22, (+2x4) , 30, (+2x5) , 40, (+2x6) , 52

Reihe 7:

18, (+22) , 40, (x22) , 880, (+22) , 902, (x22) , 19844, (+22) , 19866, (x22) , 437052

Reihe 8:

20, (-24) , -4, (+24x 2) , 44, (-24) , 20, (+24x 2) , 68, (-24) , 44, (+24x 2) , 92

Reihe 9:

34, (+17x1) , 51, (+17x2) , 85, (+17x3) , 136, (+17x4) , 204, (+17x5) , 289, (+17x6) , 391

Reihe 10:

43, (+20) , 63, (-20x 2) , 23, (+20) , 43, (-20x 2) , 3, (+20) , 23, (-20x 2) , -17

Reihe 11:

21, (+19) , 40, (x19) , 760, (+19) , 779, (x19) , 14801, (+19) , 14820, (x19) , 281580

Reihe 12:

49, (+28x1) , 77, (+28x2) , 133, (+28x3) , 217, (+28x4) , 329, (+28x5) , 469, (+28x6) , 637

Reihe 13:

47, (-28) , 19, (+28x 2) , 75, (-28) , 47, (+28x 2) , 103, (-28) , 75, (+28x 2) , 131