



Vervollständige diese Zahlenreihen.

Reihe 1:

32, 7, 57, 32, 82, 57, ...

Reihe 2:

26, 30, 38, 50, 66, 86, ...

Reihe 3:

35, 52, 18, 35, 1, 18, ...

Reihe 4:

22, 5, 85, 68, 1156, 1139, ...

Reihe 5:

43, 17, 442, 416, 10816, 10790, ...

Reihe 6:

27, 52, 77, 102, 127, 152, ...

Reihe 7:

15, -14, 44, 15, 73, 44, ...

Reihe 8:

47, 58, 36, 47, 25, 36, ...

Reihe 9:

44, 68, 1632, 1656, 39744, 39768, ...

Reihe 10:

2, 7, 17, 32, 52, 77, ...

Reihe 11:

8, -19, -513, -540, -14580, -14607, ...

Reihe 12:

19, 418, 38, 836, 76, 1672, ...

Reihe 13:

16, 0, 0, -16, -256, -272, ...



Lösung:

Reihe 1:

32, (-25) , 7, (+25x 2) , 57, (-25) , 32, (+25x 2) , 82, (-25) , 57, (+25x 2) , 107

Reihe 2:

26, (+4x1) , 30, (+4x2) , 38, (+4x3) , 50, (+4x4) , 66, (+4x5) , 86, (+4x6) , 110

Reihe 3:

35, (+17) , 52, (-17x 2) , 18, (+17) , 35, (-17x 2) , 1, (+17) , 18, (-17x 2) , -16

Reihe 4:

22, (-17) , 5, (x17) , 85, (-17) , 68, (x17) , 1156, (-17) , 1139, (x17) , 19363

Reihe 5:

43, (-26) , 17, (x26) , 442, (-26) , 416, (x26) , 10816, (-26) , 10790, (x26) , 280540

Reihe 6:

27, (+25) , 52, (+25) , 77, (+25) , 102, (+25) , 127, (+25) , 152, (+25) , 177

Reihe 7:

15, (-29) , -14, (+29x 2) , 44, (-29) , 15, (+29x 2) , 73, (-29) , 44, (+29x 2) , 102

Reihe 8:

47, (+11) , 58, (-11x 2) , 36, (+11) , 47, (-11x 2) , 25, (+11) , 36, (-11x 2) , 14

Reihe 9:

44, (+24) , 68, (x24) , 1632, (+24) , 1656, (x24) , 39744, (+24) , 39768, (x24) , 954432

Reihe 10:

2, (+5x1) , 7, (+5x2) , 17, (+5x3) , 32, (+5x4) , 52, (+5x5) , 77, (+5x6) , 107

Reihe 11:

8, (-27) , -19, (x27) , -513, (-27) , -540, (x27) , -14580, (-27) , -14607, (x27) , -394389

Reihe 12:

19, (x22) , 418, (:11) , 38, (x22) , 836, (:11) , 76, (x22) , 1672, (:11) , 152

Reihe 13:

16, (-16) , 0, (x16) , 0, (-16) , -16, (x16) , -256, (-16) , -272, (x16) , -4352