



Vervollständige diese Zahlenreihen.

Reihe 1:

26, 51, 1275, 1300, 32500, 32525, ...

Reihe 2:

40, 21, 399, 380, 7220, 7201, ...

Reihe 3:

41, 43, 86, 88, 176, 178, ...

Reihe 4:

50, 78, 22, 50, -6, 22, ...

Reihe 5:

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

Reihe 6:

3, 21, 39, 57, 75, 93, ...

Reihe 7:

26, 52, 104, 182, 286, 416, ...

Reihe 8:

35, 630, 70, 1260, 140, 2520, ...

Reihe 9:

33, 4, 62, 33, 91, 62, ...

Reihe 10:

21, 924, 42, 1848, 84, 3696, ...

Reihe 11:

41, 164, 82, 328, 164, 656, ...

Reihe 12:

27, 5, 49, 27, 71, 49, ...

Reihe 13:

24, 48, 0, 24, -24, 0, ...



Lösung:

Reihe 1:

26, (+25) , 51, (x25) , 1275, (+25) , 1300, (x25) , 32500, (+25) , 32525, (x25) , 813125

Reihe 2:

40, (-19) , 21, (x19) , 399, (-19) , 380, (x19) , 7220, (-19) , 7201, (x19) , 136819

Reihe 3:

41, (+2) , 43, (x2) , 86, (+2) , 88, (x2) , 176, (+2) , 178, (x2) , 356

Reihe 4:

50, (+28) , 78, (-28x 2) , 22, (+28) , 50, (-28x 2) , -6, (+28) , 22, (-28x 2) , -34

Reihe 5:

32, (+18) , 50, (-18x 2) , 14, (+18) , 32, (-18x 2) , -4, (+18) , 14, (-18x 2) , -22

Reihe 6:

3, (+18) , 21, (+18) , 39, (+18) , 57, (+18) , 75, (+18) , 93, (+18) , 111

Reihe 7:

26, (+26x1) , 52, (+26x2) , 104, (+26x3) , 182, (+26x4) , 286, (+26x5) , 416, (+26x6) , 572

Reihe 8:

35, (x18) , 630, (:9) , 70, (x18) , 1260, (:9) , 140, (x18) , 2520, (:9) , 280

Reihe 9:

33, (-29) , 4, (+29x 2) , 62, (-29) , 33, (+29x 2) , 91, (-29) , 62, (+29x 2) , 120

Reihe 10:

21, (x44) , 924, (:22) , 42, (x44) , 1848, (:22) , 84, (x44) , 3696, (:22) , 168

Reihe 11:

41, (x4) , 164, (:2) , 82, (x4) , 328, (:2) , 164, (x4) , 656, (:2) , 328

Reihe 12:

27, (-22) , 5, (+22x 2) , 49, (-22) , 27, (+22x 2) , 71, (-22) , 49, (+22x 2) , 93

Reihe 13:

24, (+24) , 48, (-24x 2) , 0, (+24) , 24, (-24x 2) , -24, (+24) , 0, (-24x 2) , -48