



Vervollständige diese Zahlenreihen.

Reihe 1:

5, 22, 56, 107, 175, 260, ...

Reihe 2:

18, -4, -88, -110, -2420, -2442, ...

Reihe 3:

39, 390, 78, 780, 156, 1560, ...

Reihe 4:

48, 54, 324, 330, 1980, 1986, ...

Reihe 5:

14, 17, 51, 54, 162, 165, ...

Reihe 6:

31, 36, 26, 31, 21, 26, ...

Reihe 7:

30, 40, 50, 60, 70, 80, ...

Reihe 8:

6, 21, -9, 6, -24, -9, ...

Reihe 9:

8, 10, 20, 22, 44, 46, ...

Reihe 10:

48, 35, 455, 442, 5746, 5733, ...

Reihe 11:

22, 8, 36, 22, 50, 36, ...

Reihe 12:

29, 1, 28, 0, 0, -28, ...

Reihe 13:

2, 32, 960, 990, 29700, 29730, ...



Lösung:

Reihe 1:

5, (+17x1) , 22, (+17x2) , 56, (+17x3) , 107, (+17x4) , 175, (+17x5) , 260, (+17x6) , 362

Reihe 2:

18, (-22) , -4, (x22) , -88, (-22) , -110, (x22) , -2420, (-22) , -2442, (x22) , -53724

Reihe 3:

39, (x10) , 390, (:5) , 78, (x10) , 780, (:5) , 156, (x10) , 1560, (:5) , 312

Reihe 4:

48, (+6) , 54, (x6) , 324, (+6) , 330, (x6) , 1980, (+6) , 1986, (x6) , 11916

Reihe 5:

14, (+3) , 17, (x3) , 51, (+3) , 54, (x3) , 162, (+3) , 165, (x3) , 495

Reihe 6:

31, (+5) , 36, (-5x 2) , 26, (+5) , 31, (-5x 2) , 21, (+5) , 26, (-5x 2) , 16

Reihe 7:

30, (+10) , 40, (+10) , 50, (+10) , 60, (+10) , 70, (+10) , 80, (+10) , 90

Reihe 8:

6, (+15) , 21, (-15x 2) , -9, (+15) , 6, (-15x 2) , -24, (+15) , -9, (-15x 2) , -39

Reihe 9:

8, (+2) , 10, (x2) , 20, (+2) , 22, (x2) , 44, (+2) , 46, (x2) , 92

Reihe 10:

48, (-13) , 35, (x13) , 455, (-13) , 442, (x13) , 5746, (-13) , 5733, (x13) , 74529

Reihe 11:

22, (-14) , 8, (+14x 2) , 36, (-14) , 22, (+14x 2) , 50, (-14) , 36, (+14x 2) , 64

Reihe 12:

29, (-28) , 1, (x28) , 28, (-28) , 0, (x28) , 0, (-28) , -28, (x28) , -784

Reihe 13:

2, (+30) , 32, (x30) , 960, (+30) , 990, (x30) , 29700, (+30) , 29730, (x30) , 891900