



Vervollständige diese Zahlenreihen.

Reihe 1:

30, 24, 144, 138, 828, 822, ...

Reihe 2:

34, 41, 27, 34, 20, 27, ...

Reihe 3:

8, 16, 24, 32, 40, 48, ...

Reihe 4:

4, -19, 27, 4, 50, 27, ...

Reihe 5:

48, 62, 868, 882, 12348, 12362, ...

Reihe 6:

42, 14, 392, 364, 10192, 10164, ...

Reihe 7:

50, 39, 61, 50, 72, 61, ...

Reihe 8:

37, 10, 270, 243, 6561, 6534, ...

Reihe 9:

36, 66, 6, 36, -24, 6, ...

Reihe 10:

29, 31, 35, 41, 49, 59, ...

Reihe 11:

36, 432, 72, 864, 144, 1728, ...

Reihe 12:

21, 1, 41, 21, 61, 41, ...

Reihe 13:

10, 20, 30, 40, 50, 60, ...



Lösung:

Reihe 1:

30, (-6) , 24, (x6) , 144, (-6) , 138, (x6) , 828, (-6) , 822, (x6) , 4932

Reihe 2:

34, (+7) , 41, (-7x 2) , 27, (+7) , 34, (-7x 2) , 20, (+7) , 27, (-7x 2) , 13

Reihe 3:

8, (+8) , 16, (+8) , 24, (+8) , 32, (+8) , 40, (+8) , 48, (+8) , 56

Reihe 4:

4, (-23) , -19, (+23x 2) , 27, (-23) , 4, (+23x 2) , 50, (-23) , 27, (+23x 2) , 73

Reihe 5:

48, (+14) , 62, (x14) , 868, (+14) , 882, (x14) , 12348, (+14) , 12362, (x14) , 173068

Reihe 6:

42, (-28) , 14, (x28) , 392, (-28) , 364, (x28) , 10192, (-28) , 10164, (x28) , 284592

Reihe 7:

50, (-11) , 39, (+11x 2) , 61, (-11) , 50, (+11x 2) , 72, (-11) , 61, (+11x 2) , 83

Reihe 8:

37, (-27) , 10, (x27) , 270, (-27) , 243, (x27) , 6561, (-27) , 6534, (x27) , 176418

Reihe 9:

36, (+30) , 66, (-30x 2) , 6, (+30) , 36, (-30x 2) , -24, (+30) , 6, (-30x 2) , -54

Reihe 10:

29, (+2x1) , 31, (+2x2) , 35, (+2x3) , 41, (+2x4) , 49, (+2x5) , 59, (+2x6) , 71

Reihe 11:

36, (x12) , 432, (:6) , 72, (x12) , 864, (:6) , 144, (x12) , 1728, (:6) , 288

Reihe 12:

21, (-20) , 1, (+20x 2) , 41, (-20) , 21, (+20x 2) , 61, (-20) , 41, (+20x 2) , 81

Reihe 13:

10, (+10) , 20, (+10) , 30, (+10) , 40, (+10) , 50, (+10) , 60, (+10) , 70