



Vervollständige diese Zahlenreihen.

Reihe 1:

18, 44, -8, 18, -34, -8, ...

Reihe 2:

21, 40, 2, 21, -17, 2, ...

Reihe 3:

22, -2, -48, -72, -1728, -1752, ...

Reihe 4:

10, 31, 73, 136, 220, 325, ...

Reihe 5:

25, -5, -150, -180, -5400, -5430, ...

Reihe 6:

34, 26, 42, 34, 50, 42, ...

Reihe 7:

4, 10, 22, 40, 64, 94, ...

Reihe 8:

48, 71, 25, 48, 2, 25, ...

Reihe 9:

43, 2064, 86, 4128, 172, 8256, ...

Reihe 10:

15, 5, 25, 15, 35, 25, ...

Reihe 11:

42, 49, 35, 42, 28, 35, ...

Reihe 12:

43, 38, 190, 185, 925, 920, ...

Reihe 13:

28, 6, 50, 28, 72, 50, ...



Lösung:

Reihe 1:

18, (+26) , 44, (-26x 2) , -8, (+26) , 18, (-26x 2) , -34, (+26) , -8, (-26x 2) , -60

Reihe 2:

21, (+19) , 40, (-19x 2) , 2, (+19) , 21, (-19x 2) , -17, (+19) , 2, (-19x 2) , -36

Reihe 3:

22, (-24) , -2, (x24) , -48, (-24) , -72, (x24) , -1728, (-24) , -1752, (x24) , -42048

Reihe 4:

10, (+21x1) , 31, (+21x2) , 73, (+21x3) , 136, (+21x4) , 220, (+21x5) , 325, (+21x6) , 451

Reihe 5:

25, (-30) , -5, (x30) , -150, (-30) , -180, (x30) , -5400, (-30) , -5430, (x30) , -162900

Reihe 6:

34, (-8) , 26, (+8x 2) , 42, (-8) , 34, (+8x 2) , 50, (-8) , 42, (+8x 2) , 58

Reihe 7:

4, (+6x1) , 10, (+6x2) , 22, (+6x3) , 40, (+6x4) , 64, (+6x5) , 94, (+6x6) , 130

Reihe 8:

48, (+23) , 71, (-23x 2) , 25, (+23) , 48, (-23x 2) , 2, (+23) , 25, (-23x 2) , -21

Reihe 9:

43, (x48) , 2064, (:24) , 86, (x48) , 4128, (:24) , 172, (x48) , 8256, (:24) , 344

Reihe 10:

15, (-10) , 5, (+10x 2) , 25, (-10) , 15, (+10x 2) , 35, (-10) , 25, (+10x 2) , 45

Reihe 11:

42, (+7) , 49, (-7x 2) , 35, (+7) , 42, (-7x 2) , 28, (+7) , 35, (-7x 2) , 21

Reihe 12:

43, (-5) , 38, (x5) , 190, (-5) , 185, (x5) , 925, (-5) , 920, (x5) , 4600

Reihe 13:

28, (-22) , 6, (+22x 2) , 50, (-22) , 28, (+22x 2) , 72, (-22) , 50, (+22x 2) , 94