



Vervollständige diese Zahlenreihen.

Reihe 1:

50, 36, 504, 490, 6860, 6846, ...

Reihe 2:

13, 23, 3, 13, -7, 3, ...

Reihe 3:

45, 68, 22, 45, -1, 22, ...

Reihe 4:

3, -16, 22, 3, 41, 22, ...

Reihe 5:

30, 48, 12, 30, -6, 12, ...

Reihe 6:

10, 17, 3, 10, -4, 3, ...

Reihe 7:

5, 160, 10, 320, 20, 640, ...

Reihe 8:

3, 11, -5, 3, -13, -5, ...

Reihe 9:

1, 42, 2, 84, 4, 168, ...

Reihe 10:

25, 49, 73, 97, 121, 145, ...

Reihe 11:

50, 52, 54, 56, 58, 60, ...

Reihe 12:

25, 5, 100, 80, 1600, 1580, ...

Reihe 13:

41, 1722, 82, 3444, 164, 6888, ...



Lösung:

Reihe 1:

50, (-14) , 36, (x14) , 504, (-14) , 490, (x14) , 6860, (-14) , 6846, (x14) , 95844

Reihe 2:

13, (+10) , 23, (-10x 2) , 3, (+10) , 13, (-10x 2) , -7, (+10) , 3, (-10x 2) , -17

Reihe 3:

45, (+23) , 68, (-23x 2) , 22, (+23) , 45, (-23x 2) , -1, (+23) , 22, (-23x 2) , -24

Reihe 4:

3, (-19) , -16, (+19x 2) , 22, (-19) , 3, (+19x 2) , 41, (-19) , 22, (+19x 2) , 60

Reihe 5:

30, (+18) , 48, (-18x 2) , 12, (+18) , 30, (-18x 2) , -6, (+18) , 12, (-18x 2) , -24

Reihe 6:

10, (+7) , 17, (-7x 2) , 3, (+7) , 10, (-7x 2) , -4, (+7) , 3, (-7x 2) , -11

Reihe 7:

5, (x32) , 160, (:16) , 10, (x32) , 320, (:16) , 20, (x32) , 640, (:16) , 40

Reihe 8:

3, (+8) , 11, (-8x 2) , -5, (+8) , 3, (-8x 2) , -13, (+8) , -5, (-8x 2) , -21

Reihe 9:

1, (x42) , 42, (:21) , 2, (x42) , 84, (:21) , 4, (x42) , 168, (:21) , 8

Reihe 10:

25, (+24) , 49, (+24) , 73, (+24) , 97, (+24) , 121, (+24) , 145, (+24) , 169

Reihe 11:

50, (+2) , 52, (+2) , 54, (+2) , 56, (+2) , 58, (+2) , 60, (+2) , 62

Reihe 12:

25, (-20) , 5, (x20) , 100, (-20) , 80, (x20) , 1600, (-20) , 1580, (x20) , 31600

Reihe 13:

41, (x42) , 1722, (:21) , 82, (x42) , 3444, (:21) , 164, (x42) , 6888, (:21) , 328