



Vervollständige diese Zahlenreihen.

Reihe 1:

12, -2, -28, -42, -588, -602, ...

Reihe 2:

34, 27, 41, 34, 48, 41, ...

Reihe 3:

25, 12, 156, 143, 1859, 1846, ...

Reihe 4:

12, 1, 11, 0, 0, -11, ...

Reihe 5:

4, -16, -320, -340, -6800, -6820, ...

Reihe 6:

15, -12, 42, 15, 69, 42, ...

Reihe 7:

32, 43, 21, 32, 10, 21, ...

Reihe 8:

45, 22, 506, 483, 11109, 11086, ...

Reihe 9:

40, 69, 11, 40, -18, 11, ...

Reihe 10:

27, 29, 25, 27, 23, 25, ...

Reihe 11:

11, 40, 1160, 1189, 34481, 34510, ...

Reihe 12:

35, 56, 77, 98, 119, 140, ...

Reihe 13:

16, 960, 32, 1920, 64, 3840, ...



Lösung:

Reihe 1:

12, (-14) , -2, (x14) , -28, (-14) , -42, (x14) , -588, (-14) , -602, (x14) , -8428

Reihe 2:

34, (-7) , 27, (+7x 2) , 41, (-7) , 34, (+7x 2) , 48, (-7) , 41, (+7x 2) , 55

Reihe 3:

25, (-13) , 12, (x13) , 156, (-13) , 143, (x13) , 1859, (-13) , 1846, (x13) , 23998

Reihe 4:

12, (-11) , 1, (x11) , 11, (-11) , 0, (x11) , 0, (-11) , -11, (x11) , -121

Reihe 5:

4, (-20) , -16, (x20) , -320, (-20) , -340, (x20) , -6800, (-20) , -6820, (x20) , -136400

Reihe 6:

15, (-27) , -12, (+27x 2) , 42, (-27) , 15, (+27x 2) , 69, (-27) , 42, (+27x 2) , 96

Reihe 7:

32, (+11) , 43, (-11x 2) , 21, (+11) , 32, (-11x 2) , 10, (+11) , 21, (-11x 2) , -1

Reihe 8:

45, (-23) , 22, (x23) , 506, (-23) , 483, (x23) , 11109, (-23) , 11086, (x23) , 254978

Reihe 9:

40, (+29) , 69, (-29x 2) , 11, (+29) , 40, (-29x 2) , -18, (+29) , 11, (-29x 2) , -47

Reihe 10:

27, (+2) , 29, (-2x 2) , 25, (+2) , 27, (-2x 2) , 23, (+2) , 25, (-2x 2) , 21

Reihe 11:

11, (+29) , 40, (x29) , 1160, (+29) , 1189, (x29) , 34481, (+29) , 34510, (x29) , 1000790

Reihe 12:

35, (+21) , 56, (+21) , 77, (+21) , 98, (+21) , 119, (+21) , 140, (+21) , 161

Reihe 13:

16, (x60) , 960, (:30) , 32, (x60) , 1920, (:30) , 64, (x60) , 3840, (:30) , 128