



Vervollständige diese Zahlenreihen.

Reihe 1:

22, 30, 38, 46, 54, 62, ...

Reihe 2:

38, 64, 90, 116, 142, 168, ...

Reihe 3:

3, 96, 6, 192, 12, 384, ...

Reihe 4:

29, 928, 58, 1856, 116, 3712, ...

Reihe 5:

16, 29, 42, 55, 68, 81, ...

Reihe 6:

29, 290, 58, 580, 116, 1160, ...

Reihe 7:

22, 51, 80, 109, 138, 167, ...

Reihe 8:

41, 61, 1220, 1240, 24800, 24820, ...

Reihe 9:

8, -1, 17, 8, 26, 17, ...

Reihe 10:

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

Reihe 11:

41, 64, 18, 41, -5, 18, ...

Reihe 12:

1, -29, -870, -900, -27000, -27030, ...

Reihe 13:

7, 31, -17, 7, -41, -17, ...



Lösung:

Reihe 1:

22, (+8) , 30, (+8) , 38, (+8) , 46, (+8) , 54, (+8) , 62, (+8) , 70

Reihe 2:

38, (+26) , 64, (+26) , 90, (+26) , 116, (+26) , 142, (+26) , 168, (+26) , 194

Reihe 3:

3, (x32) , 96, (:16) , 6, (x32) , 192, (:16) , 12, (x32) , 384, (:16) , 24

Reihe 4:

29, (x32) , 928, (:16) , 58, (x32) , 1856, (:16) , 116, (x32) , 3712, (:16) , 232

Reihe 5:

16, (+13) , 29, (+13) , 42, (+13) , 55, (+13) , 68, (+13) , 81, (+13) , 94

Reihe 6:

29, (x10) , 290, (:5) , 58, (x10) , 580, (:5) , 116, (x10) , 1160, (:5) , 232

Reihe 7:

22, (+29) , 51, (+29) , 80, (+29) , 109, (+29) , 138, (+29) , 167, (+29) , 196

Reihe 8:

41, (+20) , 61, (x20) , 1220, (+20) , 1240, (x20) , 24800, (+20) , 24820, (x20) , 496400

Reihe 9:

8, (-9) , -1, (+9x 2) , 17, (-9) , 8, (+9x 2) , 26, (-9) , 17, (+9x 2) , 35

Reihe 10:

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

Reihe 11:

41, (+23) , 64, (-23x 2) , 18, (+23) , 41, (-23x 2) , -5, (+23) , 18, (-23x 2) , -28

Reihe 12:

1, (-30) , -29, (x30) , -870, (-30) , -900, (x30) , -27000, (-30) , -27030, (x30) , -810900

Reihe 13:

7, (+24) , 31, (-24x 2) , -17, (+24) , 7, (-24x 2) , -41, (+24) , -17, (-24x 2) , -65