



Vervollständige diese Zahlenreihen.

Reihe 1:

24, 19, 29, 24, 34, 29, ...

Reihe 2:

44, 23, 483, 462, 9702, 9681, ...

Reihe 3:

28, 54, 2, 28, -24, 2, ...

Reihe 4:

18, 45, 99, 180, 288, 423, ...

Reihe 5:

29, 55, 107, 185, 289, 419, ...

Reihe 6:

23, 41, 77, 131, 203, 293, ...

Reihe 7:

27, 8, 46, 27, 65, 46, ...

Reihe 8:

10, -15, 35, 10, 60, 35, ...

Reihe 9:

7, 15, 23, 31, 39, 47, ...

Reihe 10:

19, 32, 6, 19, -7, 6, ...

Reihe 11:

18, 22, 88, 92, 368, 372, ...

Reihe 12:

31, 186, 62, 372, 124, 744, ...

Reihe 13:

11, 20, 38, 65, 101, 146, ...



Lösung:

Reihe 1:

24,  $(-5)$  , 19,  $(+5 \times 2)$  , 29,  $(-5)$  , 24,  $(+5 \times 2)$  , 34,  $(-5)$  , 29,  $(+5 \times 2)$  , 39

Reihe 2:

44,  $(-21)$  , 23,  $(\times 21)$  , 483,  $(-21)$  , 462,  $(\times 21)$  , 9702,  $(-21)$  , 9681,  $(\times 21)$  , 203301

Reihe 3:

28,  $(+26)$  , 54,  $(-26 \times 2)$  , 2,  $(+26)$  , 28,  $(-26 \times 2)$  , -24,  $(+26)$  , 2,  $(-26 \times 2)$  , -50

Reihe 4:

18,  $(+27 \times 1)$  , 45,  $(+27 \times 2)$  , 99,  $(+27 \times 3)$  , 180,  $(+27 \times 4)$  , 288,  $(+27 \times 5)$  , 423,  $(+27 \times 6)$  , 585

Reihe 5:

29,  $(+26 \times 1)$  , 55,  $(+26 \times 2)$  , 107,  $(+26 \times 3)$  , 185,  $(+26 \times 4)$  , 289,  $(+26 \times 5)$  , 419,  $(+26 \times 6)$  , 575

Reihe 6:

23,  $(+18 \times 1)$  , 41,  $(+18 \times 2)$  , 77,  $(+18 \times 3)$  , 131,  $(+18 \times 4)$  , 203,  $(+18 \times 5)$  , 293,  $(+18 \times 6)$  , 401

Reihe 7:

27,  $(-19)$  , 8,  $(+19 \times 2)$  , 46,  $(-19)$  , 27,  $(+19 \times 2)$  , 65,  $(-19)$  , 46,  $(+19 \times 2)$  , 84

Reihe 8:

10,  $(-25)$  , -15,  $(+25 \times 2)$  , 35,  $(-25)$  , 10,  $(+25 \times 2)$  , 60,  $(-25)$  , 35,  $(+25 \times 2)$  , 85

Reihe 9:

7,  $(+8)$  , 15,  $(+8)$  , 23,  $(+8)$  , 31,  $(+8)$  , 39,  $(+8)$  , 47,  $(+8)$  , 55

Reihe 10:

19,  $(+13)$  , 32,  $(-13 \times 2)$  , 6,  $(+13)$  , 19,  $(-13 \times 2)$  , -7,  $(+13)$  , 6,  $(-13 \times 2)$  , -20

Reihe 11:

18,  $(+4)$  , 22,  $(\times 4)$  , 88,  $(+4)$  , 92,  $(\times 4)$  , 368,  $(+4)$  , 372,  $(\times 4)$  , 1488

Reihe 12:

31,  $(\times 6)$  , 186,  $(:3)$  , 62,  $(\times 6)$  , 372,  $(:3)$  , 124,  $(\times 6)$  , 744,  $(:3)$  , 248

Reihe 13:

11,  $(+9 \times 1)$  , 20,  $(+9 \times 2)$  , 38,  $(+9 \times 3)$  , 65,  $(+9 \times 4)$  , 101,  $(+9 \times 5)$  , 146,  $(+9 \times 6)$  , 200