



Vervollständige diese Zahlenreihen.

Reihe 1:

41, 24, 58, 41, 75, 58, ...

Reihe 2:

12, -10, 34, 12, 56, 34, ...

Reihe 3:

5, -17, 27, 5, 49, 27, ...

Reihe 4:

25, 5, 45, 25, 65, 45, ...

Reihe 5:

30, 38, 54, 78, 110, 150, ...

Reihe 6:

16, -10, -260, -286, -7436, -7462, ...

Reihe 7:

22, -5, 49, 22, 76, 49, ...

Reihe 8:

48, 55, 69, 90, 118, 153, ...

Reihe 9:

8, 13, 23, 38, 58, 83, ...

Reihe 10:

19, 11, 27, 19, 35, 27, ...

Reihe 11:

31, 1736, 62, 3472, 124, 6944, ...

Reihe 12:

25, 28, 31, 34, 37, 40, ...

Reihe 13:

42, 39, 117, 114, 342, 339, ...



Lösung:

Reihe 1:

41, (-17) , 24, (+17x 2) , 58, (-17) , 41, (+17x 2) , 75, (-17) , 58, (+17x 2) , 92

Reihe 2:

12, (-22) , -10, (+22x 2) , 34, (-22) , 12, (+22x 2) , 56, (-22) , 34, (+22x 2) , 78

Reihe 3:

5, (-22) , -17, (+22x 2) , 27, (-22) , 5, (+22x 2) , 49, (-22) , 27, (+22x 2) , 71

Reihe 4:

25, (-20) , 5, (+20x 2) , 45, (-20) , 25, (+20x 2) , 65, (-20) , 45, (+20x 2) , 85

Reihe 5:

30, (+8x1) , 38, (+8x2) , 54, (+8x3) , 78, (+8x4) , 110, (+8x5) , 150, (+8x6) , 198

Reihe 6:

16, (-26) , -10, (x26) , -260, (-26) , -286, (x26) , -7436, (-26) , -7462, (x26) , -194012

Reihe 7:

22, (-27) , -5, (+27x 2) , 49, (-27) , 22, (+27x 2) , 76, (-27) , 49, (+27x 2) , 103

Reihe 8:

48, (+7x1) , 55, (+7x2) , 69, (+7x3) , 90, (+7x4) , 118, (+7x5) , 153, (+7x6) , 195

Reihe 9:

8, (+5x1) , 13, (+5x2) , 23, (+5x3) , 38, (+5x4) , 58, (+5x5) , 83, (+5x6) , 113

Reihe 10:

19, (-8) , 11, (+8x 2) , 27, (-8) , 19, (+8x 2) , 35, (-8) , 27, (+8x 2) , 43

Reihe 11:

31, (x56) , 1736, (:28) , 62, (x56) , 3472, (:28) , 124, (x56) , 6944, (:28) , 248

Reihe 12:

25, (+3) , 28, (+3) , 31, (+3) , 34, (+3) , 37, (+3) , 40, (+3) , 43

Reihe 13:

42, (-3) , 39, (x3) , 117, (-3) , 114, (x3) , 342, (-3) , 339, (x3) , 1017