



Vervollständige diese Zahlenreihen.

Reihe 1:

49, 69, 109, 169, 249, 349, ...

Reihe 2:

16, 45, 1305, 1334, 38686, 38715, ...

Reihe 3:

41, 164, 82, 328, 164, 656, ...

Reihe 4:

8, -15, -345, -368, -8464, -8487, ...

Reihe 5:

46, 60, 88, 130, 186, 256, ...

Reihe 6:

39, 14, 350, 325, 8125, 8100, ...

Reihe 7:

43, 860, 86, 1720, 172, 3440, ...

Reihe 8:

35, 63, 1764, 1792, 50176, 50204, ...

Reihe 9:

19, 34, 510, 525, 7875, 7890, ...

Reihe 10:

47, 69, 1518, 1540, 33880, 33902, ...

Reihe 11:

46, 65, 1235, 1254, 23826, 23845, ...

Reihe 12:

50, 65, 80, 95, 110, 125, ...

Reihe 13:

7, 33, 59, 85, 111, 137, ...



Lösung:

Reihe 1:

49, (+20x1) , 69, (+20x2) , 109, (+20x3) , 169, (+20x4) , 249, (+20x5) , 349, (+20x6) , 469

Reihe 2:

16, (+29) , 45, (x29) , 1305, (+29) , 1334, (x29) , 38686, (+29) , 38715, (x29) , 1122735

Reihe 3:

41, (x4) , 164, (:2) , 82, (x4) , 328, (:2) , 164, (x4) , 656, (:2) , 328

Reihe 4:

8, (-23) , -15, (x23) , -345, (-23) , -368, (x23) , -8464, (-23) , -8487, (x23) , -195201

Reihe 5:

46, (+14x1) , 60, (+14x2) , 88, (+14x3) , 130, (+14x4) , 186, (+14x5) , 256, (+14x6) , 340

Reihe 6:

39, (-25) , 14, (x25) , 350, (-25) , 325, (x25) , 8125, (-25) , 8100, (x25) , 202500

Reihe 7:

43, (x20) , 860, (:10) , 86, (x20) , 1720, (:10) , 172, (x20) , 3440, (:10) , 344

Reihe 8:

35, (+28) , 63, (x28) , 1764, (+28) , 1792, (x28) , 50176, (+28) , 50204, (x28) , 1405712

Reihe 9:

19, (+15) , 34, (x15) , 510, (+15) , 525, (x15) , 7875, (+15) , 7890, (x15) , 118350

Reihe 10:

47, (+22) , 69, (x22) , 1518, (+22) , 1540, (x22) , 33880, (+22) , 33902, (x22) , 745844

Reihe 11:

46, (+19) , 65, (x19) , 1235, (+19) , 1254, (x19) , 23826, (+19) , 23845, (x19) , 453055

Reihe 12:

50, (+15) , 65, (+15) , 80, (+15) , 95, (+15) , 110, (+15) , 125, (+15) , 140

Reihe 13:

7, (+26) , 33, (+26) , 59, (+26) , 85, (+26) , 111, (+26) , 137, (+26) , 163