



Vervollständige diese Zahlenreihen.

Reihe 1:

47, 1128, 94, 2256, 188, 4512, ...

Reihe 2:

9, 414, 18, 828, 36, 1656, ...

Reihe 3:

46, 50, 42, 46, 38, 42, ...

Reihe 4:

50, 55, 275, 280, 1400, 1405, ...

Reihe 5:

44, 73, 2117, 2146, 62234, 62263, ...

Reihe 6:

15, 44, 1276, 1305, 37845, 37874, ...

Reihe 7:

8, 18, -2, 8, -12, -2, ...

Reihe 8:

22, 36, 50, 64, 78, 92, ...

Reihe 9:

20, 37, 71, 122, 190, 275, ...

Reihe 10:

18, 20, 16, 18, 14, 16, ...

Reihe 11:

2, 12, 32, 62, 102, 152, ...

Reihe 12:

16, 928, 32, 1856, 64, 3712, ...

Reihe 13:

40, 55, 25, 40, 10, 25, ...



Lösung:

Reihe 1:

47, (x24) , 1128, (:12) , 94, (x24) , 2256, (:12) , 188, (x24) , 4512, (:12) , 376

Reihe 2:

9, (x46) , 414, (:23) , 18, (x46) , 828, (:23) , 36, (x46) , 1656, (:23) , 72

Reihe 3:

46, (+4) , 50, (-4x 2) , 42, (+4) , 46, (-4x 2) , 38, (+4) , 42, (-4x 2) , 34

Reihe 4:

50, (+5) , 55, (x5) , 275, (+5) , 280, (x5) , 1400, (+5) , 1405, (x5) , 7025

Reihe 5:

44, (+29) , 73, (x29) , 2117, (+29) , 2146, (x29) , 62234, (+29) , 62263, (x29) , 1805627

Reihe 6:

15, (+29) , 44, (x29) , 1276, (+29) , 1305, (x29) , 37845, (+29) , 37874, (x29) , 1098346

Reihe 7:

8, (+10) , 18, (-10x 2) , -2, (+10) , 8, (-10x 2) , -12, (+10) , -2, (-10x 2) , -22

Reihe 8:

22, (+14) , 36, (+14) , 50, (+14) , 64, (+14) , 78, (+14) , 92, (+14) , 106

Reihe 9:

20, (+17x1) , 37, (+17x2) , 71, (+17x3) , 122, (+17x4) , 190, (+17x5) , 275, (+17x6) , 377

Reihe 10:

18, (+2) , 20, (-2x 2) , 16, (+2) , 18, (-2x 2) , 14, (+2) , 16, (-2x 2) , 12

Reihe 11:

2, (+10x1) , 12, (+10x2) , 32, (+10x3) , 62, (+10x4) , 102, (+10x5) , 152, (+10x6) , 212

Reihe 12:

16, (x58) , 928, (:29) , 32, (x58) , 1856, (:29) , 64, (x58) , 3712, (:29) , 128

Reihe 13:

40, (+15) , 55, (-15x 2) , 25, (+15) , 40, (-15x 2) , 10, (+15) , 25, (-15x 2) , -5