



Vervollständige diese Zahlenreihen.

Reihe 1:

14, 4, 24, 14, 34, 24, ...

Reihe 2:

36, 63, 90, 117, 144, 171, ...

Reihe 3:

37, 32, 160, 155, 775, 770, ...

Reihe 4:

39, 67, 11, 39, -17, 11, ...

Reihe 5:

41, 33, 264, 256, 2048, 2040, ...

Reihe 6:

2, -6, -48, -56, -448, -456, ...

Reihe 7:

27, 12, 42, 27, 57, 42, ...

Reihe 8:

9, 72, 18, 144, 36, 288, ...

Reihe 9:

48, 2112, 96, 4224, 192, 8448, ...

Reihe 10:

24, 240, 48, 480, 96, 960, ...

Reihe 11:

36, 28, 44, 36, 52, 44, ...

Reihe 12:

34, 1360, 68, 2720, 136, 5440, ...

Reihe 13:

11, -8, 30, 11, 49, 30, ...



Lösung:

Reihe 1:

14, (-10) , 4, (+10x 2) , 24, (-10) , 14, (+10x 2) , 34, (-10) , 24, (+10x 2) , 44

Reihe 2:

36, (+27) , 63, (+27) , 90, (+27) , 117, (+27) , 144, (+27) , 171, (+27) , 198

Reihe 3:

37, (-5) , 32, (x5) , 160, (-5) , 155, (x5) , 775, (-5) , 770, (x5) , 3850

Reihe 4:

39, (+28) , 67, (-28x 2) , 11, (+28) , 39, (-28x 2) , -17, (+28) , 11, (-28x 2) , -45

Reihe 5:

41, (-8) , 33, (x8) , 264, (-8) , 256, (x8) , 2048, (-8) , 2040, (x8) , 16320

Reihe 6:

2, (-8) , -6, (x8) , -48, (-8) , -56, (x8) , -448, (-8) , -456, (x8) , -3648

Reihe 7:

27, (-15) , 12, (+15x 2) , 42, (-15) , 27, (+15x 2) , 57, (-15) , 42, (+15x 2) , 72

Reihe 8:

9, (x8) , 72, (:4) , 18, (x8) , 144, (:4) , 36, (x8) , 288, (:4) , 72

Reihe 9:

48, (x44) , 2112, (:22) , 96, (x44) , 4224, (:22) , 192, (x44) , 8448, (:22) , 384

Reihe 10:

24, (x10) , 240, (:5) , 48, (x10) , 480, (:5) , 96, (x10) , 960, (:5) , 192

Reihe 11:

36, (-8) , 28, (+8x 2) , 44, (-8) , 36, (+8x 2) , 52, (-8) , 44, (+8x 2) , 60

Reihe 12:

34, (x40) , 1360, (:20) , 68, (x40) , 2720, (:20) , 136, (x40) , 5440, (:20) , 272

Reihe 13:

11, (-19) , -8, (+19x 2) , 30, (-19) , 11, (+19x 2) , 49, (-19) , 30, (+19x 2) , 68