Vervollständige diese Zahlenreihen.

Reihe 1:
20, 50, 110, 200, 320, 470, ...

Reihe 2:
11, 17, 29, 47, 71, 101, ...

Reihe 3:
32, 41, 50, 59, 68, 77, ...

Reihe 4:
41, 1230, 82, 2460, 164, 4920, ...

Reihe 5:
13, 650, 26, 1300, 52, 2600, ...

Reihe 6:
38, 46, 62, 86, 118, 158, ...

Reihe 7:
33, 38, 190, 195, 975, 980, ...

Reihe 8:
36, 38, 34, 36, 32, 34, ...

Reihe 9:
23, 18, 90, 85, 425, 420, ...

Reihe 10:
24, 36, 12, 24, 0, 12, ...

Reihe 11:
41, 57, 73, 89, 105, 121, ...

Reihe 12:
21, 756, 42, 1512, 84, 3024, ...

Reihe 13:
36, 52, 832, 848, 13568, 13584, ...

Lösung:

Reihe 1:
20, (+30x1) , 50, (+30x2) , 110, (+30x3) , 200, (+30x4) , 320, (+30x5) , 470, (+30x6) , 650

Reihe 2:
11, (+6x1) , 17, (+6x2) , 29, (+6x3) , 47, (+6x4) , 71, (+6x5) , 101, (+6x6) , 137

Reihe 3:
32, (+9) , 41, (+9) , 50, (+9) , 59, (+9) , 68, (+9) , 77, (+9) , 86

Reihe 4:
41, (x30) , 1230, (:15) , 82, (x30) , 2460, (:15) , 164, (x30) , 4920, (:15) , 328

Reihe 5:
13, (x50) , 650, (:25) , 26, (x50) , 1300, (:25) , 52, (x50) , 2600, (:25) , 104

Reihe 6:
38, (+8x1) , 46, (+8x2) , 62, (+8x3) , 86, (+8x4) , 118, (+8x5) , 158, (+8x6) , 206

Reihe 7:
33, (+5) , 38, (x5) , 190, (+5) , 195, (x5) , 975, (+5) , 980, (x5) , 4900

Reihe 8:
36, (+2) , 38, (-2x 2) , 34, (+2) , 36, (-2x 2) , 32, (+2) , 34, (-2x 2) , 30

Reihe 9:
23, (-5) , 18, (x5) , 90, (-5) , 85, (x5) , 425, (-5) , 420, (x5) , 2100

Reihe 10:
24, (+12) , 36, (-12x 2) , 12, (+12) , 24, (-12x 2) , 0, (+12) , 12, (-12x 2) , -12

Reihe 11:
41, (+16) , 57, (+16) , 73, (+16) , 89, (+16) , 105, (+16) , 121, (+16) , 137

Reihe 12:
21, (x36) , 756, (:18) , 42, (x36) , 1512, (:18) , 84, (x36) , 3024, (:18) , 168

Reihe 13:
36, (+16) , 52, (x16) , 832, (+16) , 848, (x16) , 13568, (+16) , 13584, (x16) , 217344