Vervollständige diese Zahlenreihen.

Reihe 1:
38, 42, 34, 38, 30, 34, ...

Reihe 2:
25, 29, 33, 37, 41, 45, ...

Reihe 3:
39, 546, 78, 1092, 156, 2184, ...

Reihe 4:
45, 1980, 90, 3960, 180, 7920, ...

Reihe 5:
18, 47, -11, 18, -40, -11, ...

Reihe 6:
14, 34, -6, 14, -26, -6, ...

Reihe 7:
31, 124, 62, 248, 124, 496, ...

Reihe 8:
31, 29, 58, 56, 112, 110, ...

Reihe 9:
42, 46, 50, 54, 58, 62, ...

Reihe 10:
39, 15, 360, 336, 8064, 8040, ...

Reihe 11:
12, 3, 27, 18, 162, 153, ...

Reihe 12:
34, 40, 46, 52, 58, 64, ...

Reihe 13:
37, 60, 1380, 1403, 32269, 32292, ...

Lösung:

Reihe 1:
38, (+4) , 42, (-4x 2) , 34, (+4) , 38, (-4x 2) , 30, (+4) , 34, (-4x 2) , 26

Reihe 2:
25, (+4) , 29, (+4) , 33, (+4) , 37, (+4) , 41, (+4) , 45, (+4) , 49

Reihe 3:
39, (x14) , 546, (:7) , 78, (x14) , 1092, (:7) , 156, (x14) , 2184, (:7) , 312

Reihe 4:
45, (x44) , 1980, (:22) , 90, (x44) , 3960, (:22) , 180, (x44) , 7920, (:22) , 360

Reihe 5:
18, (+29) , 47, (-29x 2) , -11, (+29) , 18, (-29x 2) , -40, (+29) , -11, (-29x 2) , -69

Reihe 6:
14, (+20) , 34, (-20x 2) , -6, (+20) , 14, (-20x 2) , -26, (+20) , -6, (-20x 2) , -46

Reihe 7:
31, (x4) , 124, (:2) , 62, (x4) , 248, (:2) , 124, (x4) , 496, (:2) , 248

Reihe 8:
31, (-2) , 29, (x2) , 58, (-2) , 56, (x2) , 112, (-2) , 110, (x2) , 220

Reihe 9:
42, (+4) , 46, (+4) , 50, (+4) , 54, (+4) , 58, (+4) , 62, (+4) , 66

Reihe 10:
39, (-24) , 15, (x24) , 360, (-24) , 336, (x24) , 8064, (-24) , 8040, (x24) , 192960

Reihe 11:
12, (-9) , 3, (x9) , 27, (-9) , 18, (x9) , 162, (-9) , 153, (x9) , 1377

Reihe 12:
34, (+6) , 40, (+6) , 46, (+6) , 52, (+6) , 58, (+6) , 64, (+6) , 70

Reihe 13:
37, (+23) , 60, (x23) , 1380, (+23) , 1403, (x23) , 32269, (+23) , 32292, (x23) , 742716