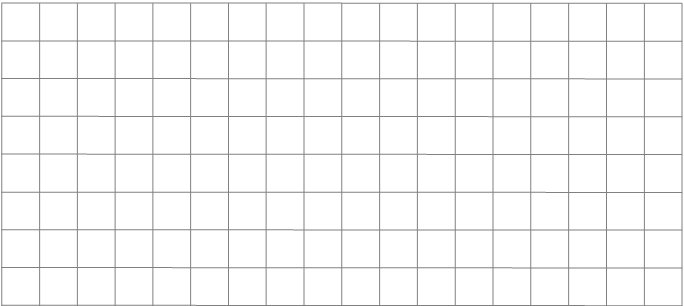
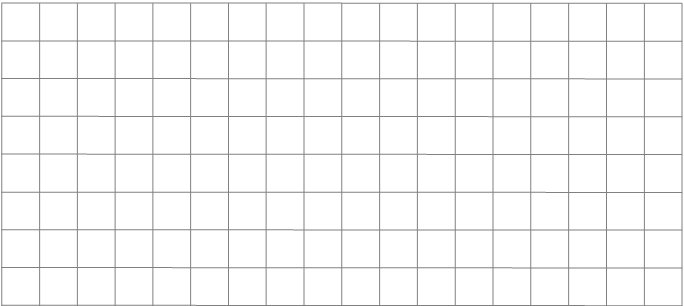
**Lineare Gleichungen II - Übungen**

Löse die folgenden Gleichungen und schreibe die Lösungsmenge.

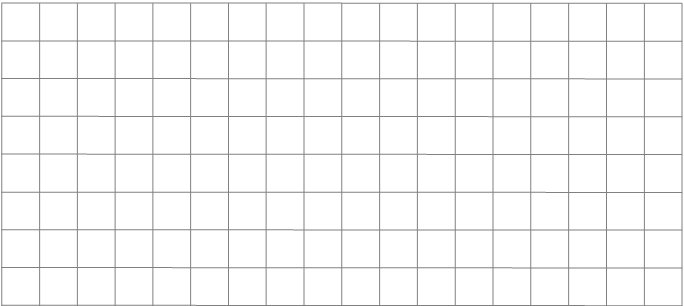
1. (x - 3)(x + 9) = 51 + x(x - 7)



2. 6(x + 9)(x - 6) = x(6x + 2) – 276



3. 8(x + 1)(x + 1) = 146 + x(8x - 7)



4. 7(x + 5)(x + 1) = 315 + x(7x + 2)

