6. Lineare Gleichungen (eine Klammer ausmultiplizieren)

1.) 3(4x – 4 ) + 7x = 64 x = 4

2.) 2(x + 4) – 9x = –48 x = 8

3.) 3(3x + 2) – 3x = 30 x = 4

4.) 9(9x – 5) – 7x = 547 x = 8

5.) 5(7x + 9) – 7x = 157 x = 4