**Äquivalente Gleichungen I**

**Löse folgende Gleichungen durch Äquivalenzumformung.**

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| 1. 7 + 4x = 15 | 2. 1 - 4x = -35 |
| 3. 4x - 1 = 27 | 4. 2x - 2 = -8 |
| 5. 2x - 3 = -13 | 6. 8 - 9x = 26 |

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| 7. 5x - 8 = 52 - 7x | 8. 9 - 4x = 72 + 5x |
| 9. 8 - 4x = 9x – 70 | 10. x - 7 = 6x – 2 |
| 11. 5 + 9x = 3x – 7 | 12. 6 - 4x = 38 + 4x |