**Terme mit Klammern IV**

**1. Aufgabe: Fülle die Lücken aus.**

1. (\_\_ - 19)(x - \_\_) = x² - 32x + 247
2. (x - \_\_)(x - \_\_) = x² - 9x + 20
3. (x - \_\_)(x + 7) = \_\_ - 8x - 105
4. (\_\_ - 15)(x + \_\_) = x² + 4x - 285
5. (x + \_\_)(x - 15) = \_\_ - 7x - 120
6. (x - 10)(x + \_\_) = x² - \_\_ - 10
7. (x - 1)(\_\_ - 3) = x² - \_\_ + 3
8. (\_\_ + 4)(\_\_ - 2) = x² + 2x - \_\_
9. (x + \_\_)(x - 11) = x² + \_\_ – 154

**2. Aufgabe: Fülle die Lücken aus.**

1. x² + \_\_ - 63 = (\_\_ - 7)(x + 9)
2. \_\_ + 2x -\_\_ = (x + 3)(x - 1)
3. x² - \_\_ - 21 = (x + 3)(x - \_\_)
4. x² + \_\_ - 50 = (\_\_ + 10)(x - 5)
5. x² - 3x - \_\_ = (x - 10)(\_\_ + 7)
6. x² - \_\_ + 54 = (\_\_ - 6)(x - 9)
7. x² + \_\_ - 56 = (x - \_\_)(x + 8)
8. x² - 9 = (x + \_\_)(x - \_\_)
9. x² - \_\_ + 15 = (x - 3)(x - \_\_)