

# 1. AUSMULTIPLIZIEREN MIT EINER KLAMMER

|      |                 |              |
|------|-----------------|--------------|
| 1.)  | $2(x - 14) =$   | $2x - 28$    |
| 2.)  | $-2(5x + 3) =$  | $-10x - 6$   |
| 3.)  | $x(9x + 4) =$   | $9x^2 + 4x$  |
| 4.)  | $-3x(3x + 2) =$ | $-9x^2 - 6x$ |
| 5.)  | $2(3x + 1) =$   | $6x + 2$     |
| 6.)  | $4(5 - x) =$    | $20 - 4x$    |
| 7.)  | $7(4x - 3) =$   | $28x - 21$   |
| 8.)  | $3(x - 8) =$    | $3x - 24$    |
| 9.)  | $2(3x + 5) =$   | $6x + 10$    |
| 10.) | $4(5 + 2x) =$   | $20 + 8x$    |
| 11.) | $5(x - 3) =$    | $5x - 15$    |
| 12.) | $6(3x - 2) =$   | $18x - 12$   |
| 13.) | $-3(4x + 6) =$  | $-12x - 18$  |
| 14.) | $5(x - 7) =$    | $5x - 35$    |
| 15.) | $4(5x - 9) =$   | $20x - 36$   |
| 16.) | $-3(4x - 5) =$  | $-12x + 15$  |
| 17.) | $5x(x - 1) =$   | $5x^2 - 5x$  |
| 18.) | $5(x - 6) =$    | $5x - 30$    |