

### 4.3 Lösungen

1.  $\underline{\underline{102}}$

2.  $\underline{\underline{2'352}}$

3.  $\underline{\underline{47'124}}$

4.  $\underline{\underline{1'080xyz}}$

5.  $\underline{\underline{120mnp}}$

6.  $\underline{\underline{12 \cdot (2x + y) = 24x + 12y}}$

7.  $\underline{\underline{30}}$

8.  $\underline{\underline{28ax}}$

9.  $\underline{\underline{2 \cdot (2b + c) = 4b + 2c}}$

10.  $\underline{\underline{4 \cdot (3x - 2y) = 12x - 8y}}$

11.  $\underline{\underline{34z}}$

12.  $\underline{\underline{3 \cdot (ax + 2cx) = 3ax + 6cx}}$

13.  $\underline{\underline{4c - 2dx - 1}}$

14.  $\underline{\underline{13bd - 4cd}}$

15.  $\underline{\underline{\frac{a + 2x}{ax}}}$

16.  $\underline{\underline{\frac{8b + c}{11b + 2c}}}$

17.  $\underline{\underline{1}}$

18.  $\underline{\underline{\frac{5a}{3x - a}}}$

19.  $\underline{\underline{\frac{a}{x}}}$

20.  $\underline{\underline{\frac{2x - 5y}{3}}}$

21.  $\underline{\underline{\frac{a - x}{c - x}}}$