

Uit het hoofd!

- 1) $7 \times 12\frac{1}{2} - 37\frac{1}{2} = (7 \times 12\frac{1}{2}) - (3 \times 12\frac{1}{2}) = 4 \times 12\frac{1}{2} = 2 \times 25 = 50$
- 2) $4 \times 12\frac{1}{2} - 37\frac{1}{2} = (4 \times 12\frac{1}{2}) - (3 \times 12\frac{1}{2}) = 1 \times 12\frac{1}{2} = 12\frac{1}{2} = 12,5$
- 3) $3 \times 2\frac{1}{7} - 4\frac{2}{7} = (3 \times 2\frac{1}{7}) - (2 \times 2\frac{1}{7}) = 1 \times 2\frac{1}{7} = 2\frac{1}{7}$
- 4) $3 \times 2\frac{1}{8} - 4\frac{1}{4} = (3 \times 2\frac{1}{8}) - (2 \times 2\frac{1}{8}) = 1 \times 2\frac{1}{8} = 2\frac{1}{8} = 2,125$
- 5) $8 \times 12\frac{1}{2} - 10 = (4 \times 25) - 10 = 100 - 10 = 90$
- 6) $8 \times 3\frac{2}{5} - 10\frac{1}{5} = (8 \times 3\frac{2}{5}) - (3 \times 3\frac{2}{5}) = 5 \times 3\frac{2}{5} = 15\frac{10}{5} = 17$
- 7) $5 \times 12\frac{1}{2} - 12\frac{1}{2} = 4 \times 12\frac{1}{2} = 2 \times 25 = 50$
- 8) $5 \times 12\frac{1}{5} - 24\frac{2}{5} = (5 \times 12\frac{1}{5}) - (2 \times 12\frac{1}{5}) = 3 \times 12\frac{1}{5} = 36\frac{3}{5} = 36,6$
- 9) $37\frac{1}{2} - 2 \times 12\frac{1}{2} = (3 \times 12\frac{1}{2}) - (2 \times 12\frac{1}{2}) = 12\frac{1}{2} = 12,5$
- 10) $3 \times 11\frac{1}{5} - 22\frac{2}{5} = (3 \times 11\frac{1}{5}) - (2 \times 11\frac{1}{5}) = 11\frac{1}{5} = 11,2$
- 11) $7 \times 11\frac{1}{4} - 45 = (7 \times 11\frac{1}{4}) - (4 \times 11\frac{1}{4}) = 3 \times 11\frac{1}{4} = 33\frac{3}{4} = 33,75$
- 12) $10 \times 12\frac{1}{2} - 37\frac{1}{2} = (10 \times 12\frac{1}{2}) - (3 \times 12\frac{1}{2}) = 7 \times 12\frac{1}{2} = 84\frac{7}{2} = 87\frac{1}{2} = 87,5$
- 13) $4 \times 3\frac{1}{3} - 6\frac{2}{3} = (4 \times 3\frac{1}{3}) - (2 \times 3\frac{1}{3}) = 2 \times 3\frac{1}{3} = 6\frac{2}{3} = 6,666\dots$
7x12 uit het hoofd weten
- 14) $4 \times 5\frac{1}{7} - 15\frac{3}{7} = (4 \times 5\frac{1}{7}) - (3 \times 5\frac{1}{7}) = 5\frac{1}{7}$
- 15) $4 \times 5\frac{2}{7} - 10\frac{4}{7} = (4 \times 5\frac{2}{7}) - (2 \times 5\frac{2}{7}) = 2 \times 5\frac{2}{7} = 10\frac{4}{7}$
- 16) $5 \times 3\frac{1}{8} - 6\frac{1}{4} = (5 \times 3\frac{1}{8}) - (2 \times 3\frac{1}{8}) = 3 \times 3\frac{1}{8} = 9\frac{3}{8} = 9,375$
- 17) $5 \times 2\frac{1}{6} - 4\frac{1}{3} = (5 \times 2\frac{1}{6}) - (2 \times 2\frac{1}{6}) = 3 \times 2\frac{1}{6} = 6\frac{3}{6} = 6\frac{1}{2} = 6,5$
- 18) $4\frac{1}{3} - 2 \times 2\frac{1}{6} = 4\frac{1}{3} - 4\frac{2}{6} = 4\frac{1}{3} - 4\frac{1}{3} = 0$
- 19) $10\frac{5}{6} - 2 \times 2\frac{1}{6} = 10\frac{5}{6} - 4\frac{2}{6} = 6\frac{3}{6} = 6\frac{1}{2} = 6,5$
- 20) $7 \times 3\frac{1}{2} - 10\frac{1}{2} = (7 \times 3\frac{1}{2}) - (3 \times 3\frac{1}{2}) = 4 \times 3\frac{1}{2} = 12\frac{4}{2} = 14$