Wandle die gemischten Zahlen in einen unechten Bruch um

1) $6\frac{9}{12} = \frac{6 \cdot 12 + 9}{12} = \frac{81}{12}$

2) $3\frac{11}{12} = \frac{3 \cdot 12 + 11}{12} = \frac{47}{12}$

3) $2\frac{1}{3} = \frac{2 \cdot 3 + 1}{3} = \frac{\quad}{\quad}$

4) $4\frac{4}{9} = \frac{4 \cdot 9 + 4}{\quad} = \frac{\quad}{\quad}$

5) $7\frac{1}{6} = \frac{7 \cdot 6 +}{\quad} = \frac{\quad}{\quad}$

6) $6\frac{1}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7) $5\frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8) $7\frac{3}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9) $6\frac{7}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10) $4\frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11) $6\frac{2}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12) $6\frac{1}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

13) $6\frac{6}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14) $5\frac{1}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Lösung:

1) $6\frac{9}{12} = \frac{81}{12}$

2) $3\frac{11}{12} = \frac{47}{12}$

3) $2\frac{1}{3} = \frac{7}{3}$

4) $4\frac{4}{9} = \frac{40}{9}$

5) $7\frac{1}{6} = \frac{43}{6}$

6) $6\frac{1}{3} = \frac{19}{3}$

7) $5\frac{2}{3} = \frac{17}{3}$

8) $7\frac{3}{5} = \frac{38}{5}$

9) $6\frac{7}{9} = \frac{61}{9}$

10) $4\frac{2}{3} = \frac{14}{3}$

11) $6\frac{2}{9} = \frac{56}{9}$

12) $6\frac{1}{3} = \frac{19}{3}$

13) $6\frac{6}{7} = \frac{48}{7}$

14) $5\frac{1}{3} = \frac{16}{3}$