Subtracting Mixed Numbers

1) $9\frac{2}{3} - 4\frac{2}{4} =$ $\frac{29}{3}\left(\frac{4}{4}\right)\frac{18}{4}\left(\frac{3}{3}\right) = \frac{116}{12} - \frac{54}{12} = \frac{62}{12} = \frac{}{12}$

2) $6\frac{9}{10} - 1\frac{4}{5} =$ $\frac{69}{10} - \left(\frac{5}{5}\right)\frac{9}{5} \times \left(\frac{2}{2}\right) = \frac{18}{10} = \frac{64}{10} - \frac{18}{10} = \frac{51}{10} = 5\frac{1}{10}$

3) $9\frac{4}{5} - 2\frac{1}{4} =$ $\frac{49}{5}\left(\frac{5}{5}\right)\frac{9}{4} = \frac{196}{20} - \frac{45}{20} = \frac{151}{20} = 7\frac{11}{20}$

4) $7\frac{5}{10} - 1\frac{1}{2} =$

5) $6\frac{2}{3} - 1\frac{2}{10} =$

6) $9\frac{4}{5} - 2\frac{1}{2} =$

7) $7\frac{2}{4} - 1\frac{1}{2} =$

8) $6\frac{6}{10} - 1\frac{2}{4} =$

9) $5\frac{3}{5} - 3\frac{1}{4} =$

10) $6\frac{9}{10} - 4\frac{2}{4} =$

$$9\frac{2}{3} - 4\frac{2}{4} = \frac{29}{3}\left(\frac{4}{4}\right) - \frac{18}{4}\left(\frac{3}{3}\right)$$

$$= \frac{116}{12} - \frac{54}{12} = \frac{62}{12}$$

$$= 5\frac{1}{6}$$

$$6\frac{9}{10} - 1\frac{4}{5} = \frac{69}{10} - \frac{9}{5} = \frac{69}{10} - \frac{18}{10} =$$

$$\frac{51}{10} = 5\frac{1}{10}$$

$$9\frac{4}{5} - 2\frac{1}{4} \quad \frac{4}{4}\frac{49}{5} \quad \frac{5}{5}\frac{9}{4} =$$

$$\frac{196}{20} - \frac{45}{20} = \frac{151}{20}$$

$$7\frac{11}{20}$$