

Adding and Subtracting Mixed Numbers

$$1) 6\frac{7}{8} + 9\frac{3}{10}$$

$$6\frac{35}{40} + 9\frac{12}{40} = 15\frac{47}{40} = \boxed{16\frac{7}{40}}$$

$$2) 10\frac{5}{8} - 3 = \boxed{7\frac{5}{8}}$$

$$3) 10 - 3\frac{5}{8}$$

$$9\frac{8}{8} - 3\frac{5}{8} = \boxed{6\frac{3}{8}}$$

$$4) 7\frac{1}{6} - 3\frac{3}{4}$$

Rename \rightarrow $7\frac{2}{12} - 3\frac{9}{12}$

$$6\frac{14}{12} - 3\frac{9}{12} = \boxed{3\frac{5}{12}}$$