Adding and Subtracting fractions 1

Adding and subtracting fractions: answers less than 1

**ALWAYS** simplify where possible.

1. $\frac{3}{7}+ \frac{3}{7}= $
2. $\frac{4}{5}- \frac{1}{5}= $
3. $\frac{2}{9}+ \frac{3}{9}= $
4. $\frac{2}{8}- \frac{1}{8}= $
5. $\frac{1}{7}+ \frac{3}{7}= $
6. $\frac{6}{7}- \frac{3}{7}= $
7. $\frac{3}{8}+ \frac{3}{8}= $
8. $\frac{3}{4}- \frac{1}{4}= $
9. $\frac{3}{10}+ \frac{5}{10}= $
10. $\frac{7}{12}- \frac{4}{12}= $

Adding fractions: answers greater than 1 (NOTE: convert answer to a mixed number)

1. $\frac{5}{6}+ \frac{5}{6}=$
2. $\frac{9}{10}+ \frac{4}{10}= $
3. $\frac{7}{8}+ \frac{5}{8}= $
4. $\frac{9}{14}+ \frac{8}{14}= $
5. $\frac{8}{9}+ \frac{5}{9}= $
6. $\frac{12}{20}+ \frac{17}{20}=$

Adding and subtracting mixed numbers

1. $1\frac{2}{6}+ 2\frac{1}{6}=$
2. $2\frac{4}{6}- \frac{5}{6}=$
3. $6\frac{1}{4}+ 1\frac{1}{4}=$
4. $4\frac{3}{4}- 2\frac{1}{4}=$
5. $2\frac{3}{12}+ \frac{1}{12}=$
6. $4\frac{8}{9}- 3\frac{2}{9}=$
7. $1\frac{3}{10}+ 5\frac{7}{10}=$
8. $6\frac{2}{11}- 4\frac{6}{11}=$
9. $2\frac{2}{9}+ 3\frac{4}{9}=$
10. $2\frac{12}{15}- 1\frac{4}{15}=$

Extension:

1. Paul walked $2\frac{5}{6}$ miles on Wednesday. He walked $3\frac{1}{6}$ on Thursday. How much further did Paul walk on Thursday?
2. Sam had 1 $\frac{4}{9}$ of pizza and she gave Harrison $\frac{8}{9}$ of pizza. How much pizza was she left with?