

Adding & Subtracting Fractions

Date _____ Period _____

1. Find common denominator (Use the same process as finding LCM)
2. If you need to change the denominator, multiply the numerator by the same thing you use to multiply the denominator
3. Once you have common denominators, add or subtract the numerators, leaving the denominator the same
4. Simplify if possible, but do not convert to a mixed number, leave it as improper fractions

1) $\frac{1}{7} + \frac{12}{7}$

2) $\frac{5}{3} - \frac{6}{7}$

3) $\frac{5}{3} + \frac{7}{5}$

4) $\frac{13}{8} + \frac{1}{2}$

5) $3 - \frac{2}{3}$

6) $\frac{1}{2} + \frac{3}{2}$

7) $\frac{8}{5} - \frac{7}{5}$

8) $\frac{1}{2} + \frac{1}{2}$

9) $2 - \frac{9}{7}$

10) $5 + \frac{3}{2}$