

Fraction Review

For each problem below, add or subtract. Show your work on another piece of paper and write your answers on the lines provided.

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| 1) $\frac{1}{2} - \frac{1}{4} =$ _____ | 6) $\frac{7}{10} - \frac{1}{2} =$ _____ | 11) $1\frac{10}{21} + 4\frac{5}{7} =$ _____ |
| 2) $\frac{4}{8} + \frac{1}{4} =$ _____ | 7) $\frac{3}{6} + \frac{2}{12} =$ _____ | 12) $2\frac{7}{27} + 8\frac{5}{9} =$ _____ |
| 3) $\frac{1}{3} + \frac{3}{9} =$ _____ | 8) $\frac{4}{14} + \frac{1}{7} =$ _____ | 13) $7\frac{4}{5} - 3\frac{8}{20} =$ _____ |
| 4) $\frac{3}{5} - \frac{1}{3} =$ _____ | 9) $\frac{1}{3} + \frac{3}{9} =$ _____ | 14) $9\frac{8}{20} - 4\frac{2}{5} =$ _____ |
| 5) $\frac{2}{3} - \frac{1}{2} =$ _____ | 10) $\frac{4}{12} - \frac{1}{3} =$ _____ | 15) $3\frac{1}{7} + 5\frac{12}{21} =$ _____ |

For each problem below, add or subtract fractions and then compare results.
Write greater than (>), less than (<), or equal to (=).

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| 1) $6\frac{1}{4} - 3\frac{1}{20} \square 6\frac{1}{4} - 3\frac{1}{20}$ | 4) $3\frac{1}{4} + 3\frac{4}{6} \square 2\frac{1}{2} + 3\frac{1}{2}$ |
| 2) $6\frac{5}{10} + 8\frac{1}{4} \square 2\frac{4}{14} + 7\frac{1}{7}$ | 5) $9\frac{5}{6} + 5\frac{2}{3} \square 8\frac{7}{9} - 4\frac{1}{3}$ |
| 3) $8\frac{3}{4} - 3\frac{5}{7} \square 9\frac{6}{7} - 3\frac{2}{14}$ | 6) $5\frac{1}{4} - 1\frac{1}{8} \square 3\frac{1}{2} + 5\frac{3}{6}$ |

For each problem below, find the missing factor by computing the inverse operation.

1) $4\frac{1}{2} - \square = 2\frac{7}{8}$

2) $\square + 1\frac{1}{2} = 11$

3) $\square + 8\frac{7}{8} = 13\frac{3}{8}$

4) $7\frac{5}{8} - \square = 5\frac{3}{8}$