# Mixed Fractions Challenges

Choose at least five of the squares below to solve.

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|---|---|---|---|---|---|
| $4\frac{1}{4} + 5\frac{1}{2}$ | $6\frac{2}{7} - 3\frac{2}{3}$ | $2\frac{3}{4} + 3\frac{1}{2}$ | $3\frac{5}{8} + 1\frac{3}{4}$ | $3\frac{3}{4} - 2\frac{5}{6}$ | $4\frac{2}{3} - 3\frac{1}{8}$ |
| $4\frac{1}{4} + 3\frac{2}{6}$ | $7\frac{1}{3} + 5\frac{5}{8}$ | $3\frac{5}{6} - 2\frac{3}{8}$ | $7\frac{3}{4} + 8\frac{9}{10}$ | $4\frac{5}{8} + 2\frac{2}{3}$ | $13\frac{1}{5} - 12\frac{1}{3}$ |
| $2\frac{2}{3} - 1\frac{7}{8}$ | $6\frac{2}{3} - 3\frac{1}{4}$ | $3\frac{5}{7} + 1\frac{1}{6}$ | $3\frac{3}{4} + 7\frac{1}{7}$ | $6\frac{2}{7} - 5\frac{3}{5}$ | $12\frac{3}{4} + 7\frac{1}{5}$ |
| $6\frac{7}{8} + 2\frac{7}{9}$ | $6\frac{2}{3} - 4\frac{4}{5}$ | $9\frac{1}{3} - 7\frac{3}{4}$ | $9\frac{1}{5} + 3\frac{1}{3}$ | $8\frac{1}{2} + 6\frac{1}{3}$ | $12\frac{1}{2} - 8\frac{1}{3}$ |
| $4\frac{2}{8} + 7\frac{1}{2}$ | $8\frac{2}{6} - 2\frac{5}{7}$ | $7\frac{4}{5} + 6\frac{5}{9}$ | $12\frac{2}{3} - 11\frac{1}{2}$ | $6\frac{3}{4} + 8\frac{1}{5}$ | $3\frac{1}{2} + 5\frac{6}{7}$ |
| $5\frac{3}{4} - 4\frac{5}{6}$ | $2\frac{7}{8} - 2\frac{1}{3}$ | $9\frac{1}{4} + 5\frac{2}{2}$ | $2\frac{2}{5} + 7\frac{1}{2}$ | $9\frac{1}{2} + 7\frac{2}{4}$ | $2\frac{4}{8} + 1\frac{1}{6}$ |

Created for the Explorers in Class 5 at St Margaret's at Cliffe Primary School.