Adding mixed numbers

Work out the answer to each problem.

$$8\frac{10}{30} + 1\frac{3}{30} = 9\frac{13}{30} = 9\frac{13}{30}$$

$$3\frac{1}{4} + 1\frac{1}{6} = 3\frac{3}{12} = 1\frac{1}{12} = 4\frac{5}{12}$$

Work out the answer to each problem.

$$2\frac{1}{8} + 3\frac{3}{8} = =$$

$$3\frac{5}{6} + 1\frac{1}{8} =$$

$$3\frac{3}{4} + 2\frac{1}{16} =$$

$$1\frac{2}{3} + 3\frac{2}{7} =$$
 + =

$$4\frac{1}{4} + 2\frac{1}{6} = + = =$$

$$1\frac{7}{12} + 4\frac{1}{12} = =$$

$$3\frac{3}{8} + 1\frac{1}{4} =$$

$$6\frac{1}{4} + 2\frac{1}{4} = =$$

$$6\frac{2}{3} + 3\frac{1}{10} =$$

$$7\frac{1}{3} + 1\frac{2}{9} = + =$$

$$2\frac{2}{5} + 1\frac{3}{10} =$$



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$$3\frac{1}{4} + 1\frac{1}{6} = 3\frac{3}{12} = 1\frac{1}{12} = 4\frac{5}{12}$$

Work out the answer to each problem.

$$2\frac{1}{8} + 3\frac{3}{8} = 5\frac{4}{8} = 5\frac{1}{2}$$

$$3\frac{5}{6} + 1\frac{1}{8} = 3\frac{20}{24} + 1\frac{3}{24} = 4\frac{23}{24}$$

$$3\frac{3}{4} + 2\frac{1}{16} = 3\frac{12}{16} + 2\frac{1}{16} = 5\frac{13}{16}$$

$$1\frac{2}{3} + 3\frac{2}{7} = 1\frac{14}{21} + 3\frac{6}{21} = 4\frac{20}{21}$$

$$4\frac{1}{4} + 2\frac{1}{6} = 4\frac{3}{12} + 2\frac{2}{12} = 6\frac{5}{12}$$

$$6\frac{1}{6} + 3\frac{2}{9} = 6\frac{3}{18} + 3\frac{4}{18} = 9\frac{7}{18}$$

$$7\frac{5}{6} + 2\frac{1}{10} = 7\frac{25}{30} + 2\frac{3}{30} = 9\frac{28}{30} = 9\frac{14}{15}$$
 $1\frac{7}{12} + 4\frac{1}{12} = 5\frac{8}{12} = 5\frac{2}{3}$

$$1\frac{7}{12} + 4\frac{1}{12} = 5\frac{8}{12} = 5\frac{2}{3}$$

$$5\frac{1}{4} + 3\frac{2}{5} = 5\frac{4}{20} + 3\frac{8}{20} = 8\frac{12}{20} = 8\frac{3}{5}$$
 $3\frac{3}{8} + 1\frac{1}{4} = 3\frac{3}{8} + 1\frac{2}{8} = 4\frac{5}{8}$

$$3\frac{3}{8} + 1\frac{1}{4} = 3\frac{3}{8} + 1\frac{2}{8} = 4\frac{5}{8}$$

$$6\frac{1}{4} + 2\frac{1}{4} = 8\frac{2}{4} = 8\frac{1}{2}$$

$$6\frac{2}{3} + 3\frac{1}{10} = 6\frac{20}{30} + 3\frac{3}{30} = 9\frac{23}{30}$$

$$7\frac{1}{3} + 1\frac{2}{9} = 7\frac{3}{9} + 1\frac{2}{9} = 8\frac{5}{9}$$

$$2\frac{2}{5} + 1\frac{3}{10} = 2\frac{4}{10} + 1\frac{3}{10} = 3\frac{7}{10}$$

A common error is forgetting to recopy the whole number when renaming the mixed numbers. Children can recopy both whole numbers first, then rename the two fractions.

