

Grade 8

Sheet 153- Adding & Subtracting Mixed Numbers

For each of the following show you work (Always reduce final answers and leave in mixed form)

1a) $2\frac{3}{10} + 1\frac{1}{10}$ b) $1\frac{3}{5} + \frac{4}{5}$ c) $2\frac{2}{3} + 1\frac{1}{4}$ d) $6\frac{3}{4} + 2\frac{1}{2}$ e) $8\frac{2}{5} + 2\frac{3}{10}$ f) $1\frac{7}{12} + 2\frac{3}{5}$

g) $5\frac{2}{5} + 1\frac{3}{5}$ h) $3\frac{4}{5} + 4\frac{3}{4}$ i) $2\frac{2}{3} + 1\frac{7}{10}$

2a) $1\frac{3}{4} + \frac{1}{4} + 2\frac{1}{2}$ b) $1\frac{9}{10} + 3\frac{1}{2} + 2\frac{3}{5}$ c) $2\frac{5}{12} + 1\frac{2}{3} + 4\frac{1}{2}$ d) $3\frac{3}{4} + \frac{1}{3} + 2\frac{1}{2}$

3a) $2\frac{3}{5} - 1\frac{1}{4}$ b) $1\frac{2}{3} - \frac{2}{7}$ c) $3 - 2\frac{1}{6}$ d) $22\frac{1}{6} - 4\frac{5}{6}$

4a) $2\frac{3}{4} + 3\frac{3}{8} + 2\frac{1}{2}$ b) $10 - 8\frac{5}{8}$

5a) $1\frac{3}{5} + 2\frac{1}{6}$ b) $2\frac{1}{6} - 1\frac{3}{5}$ c) $5 - 3\frac{23}{30}$