

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)  $5 - 3\frac{23}{30}$