f) $\frac{16}{27} - \frac{1}{18} = \frac{16 \times 2}{57}$

$= \frac{32-14}{57} = \frac{18}{54}$

g) $13\frac{7}{9} - 8\frac{5}{12} = \frac{124}{9} - \frac{101}{12}$

$= \frac{124 \times 4 - 101 \times 3}{36} = \frac{496 - 303}{36}$

$= \frac{193}{36} = 5\frac{13}{36}$

h) $6\frac{3}{17} - 4 = \frac{105}{17} - 4$

$= \frac{105 \times 1 - 17 \times 4}{17}$

$= \frac{105 - 68}{17} = \frac{37}{17}$

i) $30\frac{3}{4} - 25 = \frac{123}{4} - \frac{25}{1}$

$= \frac{123 \times 1 - 25 \times 4}{4}$

$= \frac{123 - 100}{4} = \frac{23}{4}$

ii) $12\frac{7}{8} \quad 20\frac{11}{12} \quad 15 = \frac{247}{12} - \frac{15}{1}$

$= \frac{247 \times 1 - 15 \times 12}{12}$

$= \frac{247 - 180}{12} = \frac{67}{12}$

iii) $12\frac{7}{8} - 11\frac{1}{2} = \frac{97}{8} - \frac{23}{2} = \frac{97 \times 1 - 23 \times 4}{8}$

$= \frac{97 - 19}{8} = \frac{78}{8}$

iv) $100\frac{1}{2} - 99 = \frac{201}{2} - \frac{99}{1}$

$= \frac{201 \times 1 - 99 \times 2}{2}$

$= \frac{201 - 198}{2} = \frac{3}{2}$