

11w

1)

$$\frac{16}{25} + \frac{9}{10} + \frac{3}{8} = \frac{16 \times 8 + 9 \times 20 + 3 \times 25}{200}$$

$$= \frac{128 + 180 + 75}{200} = \frac{383}{200}$$

Hw

$$h) \quad 3\frac{1}{3} + 7\frac{5}{8} + 5\frac{1}{2} = \frac{10}{3} + \frac{47}{8} + \frac{11}{2}$$

$$= \frac{10 \times 2 + 47 \times 4 + 11 \times 3}{6} = \frac{20 + 188 + 33}{6}$$

$$= \frac{241}{6}$$

$$i) \quad 6\frac{5}{14} + 20 + 7\frac{3}{7} + 8\frac{7}{12}$$

$$= \frac{90}{14} + 20 + \frac{52}{7} + \frac{91}{12}$$

$$= \frac{90 \times 6 + 20 \times 84 + 52 \times 12 + 91 \times 7}{84}$$

$$= \frac{540 + 1680 + 624 + 637}{84}$$

$$= \frac{3481}{84}$$