

$$\frac{22}{35} \cdot \frac{25}{34} \cdot \frac{51}{110} = \frac{2 \cdot 11}{5 \cdot 7} \cdot \frac{5 \cdot 5}{2 \cdot 17} \cdot \frac{3 \cdot 17}{11 \cdot 5 \cdot 2} = \frac{3}{14} \quad (7)$$

$$\frac{1}{6} + \frac{1}{8} - \frac{1}{9} = \frac{12}{72} + \frac{9}{72} - \frac{8}{72} = \frac{13}{72} \quad (7)$$

$$\left(\frac{1}{6} + \frac{1}{8}\right) : \frac{1}{9} = \frac{7}{24} \cdot \frac{9}{1} = \frac{21}{8} \quad (7)$$

$$\left(\frac{1}{3} - \frac{1}{4}\right) : \left(\frac{1}{3} + \frac{1}{4}\right) = \frac{4}{12} : \frac{7}{12} = \frac{4}{12} \cdot \frac{12}{7} = \frac{4}{7} \quad (7)$$

$$\begin{array}{r} +25 \\ \hline \underline{\underline{30}} \end{array}$$