

$$\begin{array}{r} 2 \\ 16 \end{array} \times \begin{array}{r} 81 \\ 33 \end{array} \times 36 = \frac{2 \times 1 \times 36}{1 \times 2 \times 1} = \frac{36}{1} = \underline{\underline{36}}$$

$$\begin{array}{r} 1 \\ 17 \end{array} \times \begin{array}{r} 11 \\ 55 \end{array} \times \begin{array}{r} 18 \\ 3 \end{array} = \frac{11 \times 3}{2 \times 1} = \frac{33}{2}$$

$$\begin{array}{r} 27^3 \\ 91 \end{array} \times \begin{array}{r} 10^2 \\ 41 \end{array} \times \begin{array}{r} 246 \\ 51 \end{array} = \frac{3 \times 2 \times 6}{1 \times 1 \times 1} = \frac{36}{1} = \underline{\underline{36}}$$

$$\begin{array}{r} 1 \\ 2 \\ \hline 5 \end{array} \times \begin{array}{r} 6 \\ \hline 105 \end{array} + \begin{array}{r} 1 \\ \hline 5 \end{array} = \frac{6}{25} + \frac{1}{5} = \frac{6}{25} + \frac{5}{25} = \frac{11}{25}$$

$$\begin{array}{r} 6^3 \\ 12 \\ \hline 84 \end{array} \times \begin{array}{r} 13 \\ \hline 105 \end{array} + \begin{array}{r} 4 \\ \hline 10 \end{array} = \frac{39}{20} + \frac{4}{10} = \frac{39}{20} + \frac{8}{20} = \frac{47}{20}$$

$$\begin{array}{r} 7 \\ 56 \\ \hline 81 \end{array} \times \begin{array}{r} 5 \\ \hline 2 \end{array} - \begin{array}{r} 12 \\ \hline 4 \end{array} = \frac{35}{2} - \frac{12}{4} = \frac{35}{2} - \frac{6}{2} = \frac{29}{2}$$

$$\begin{array}{r} 12261 \\ \hline 42 \end{array} \times \begin{array}{r} 162 \\ \hline 81 \end{array} + \begin{array}{r} 4 \\ \hline 2 \end{array} = \frac{122}{2} + \frac{4}{2} = \frac{126}{2} = \frac{63}{1} = \underline{\underline{63}}$$

$$\begin{array}{r} 2 \\ 1 \end{array} \times \begin{array}{r} 6 \\ 2 \\ \hline 8 \end{array} + \begin{array}{r} 7 \\ \hline 5 \end{array} = \frac{12^3}{10^5} \times \frac{22^{11}}{84^2} + \frac{7}{5} = \frac{33}{10} + \frac{7}{5} = \frac{33}{10} + \frac{14}{10} = \frac{47}{10}$$

$$\left( \begin{array}{r} 17 \\ \hline 2 \end{array} + \begin{array}{r} 26 \\ \hline 4 \end{array} \right) : \begin{array}{r} 4 \\ \hline 3 \end{array} = \left( \frac{34}{4} + \frac{26}{4} \right) : \frac{4}{3} = \frac{60}{4} : \frac{4}{3} = \frac{30}{2} : \frac{4}{3} = \frac{15}{1} \times \frac{3}{4} = \frac{45}{4}$$