

$$\begin{aligned}
15^3 &: 5^3 + 8^2: 8 - \{ [3^2 + 2 \times (7^2 - 5 \times 2^3)] + 11^4: 11^2\}: 37 - 13 \times 2 = \\
&= (15:5)^3 + 8 - \{ [9 + 2 \times (49 - 5 \times 8)] + 11^2\}: 37 - 26 = \\
&= 3^3 + 8 - \{ [9 + 2 \times (49 - 40)] + 11^2\}: 37 - 26 = \\
&= 27 + 8 - \{ [9 + 2 \times 9] + 121\}: 37 - 26 = \\
&= 35 - \{ [3 + 18] + 121\}: 37 - 26 = \\
&= 35 - \{ 27 + 121\}: 37 - 26 = 45 - 148: 37 - 26 = \\
&= 35 - 4 - 26 = 31 - 26 = 5
\end{aligned}$$

(261)