

$$\begin{aligned}
& \frac{\log_{100}(10)}{\frac{1}{100}} \cdot \frac{\sqrt[3]{(14661)^6} \sqrt[3]{(\sqrt{16}) (\sqrt{64} + \frac{16}{\sqrt{4}})}}{\frac{\sqrt{(\log_{100}(10))^4}}{(\frac{1}{2})^{-1}} \sqrt[4]{16} \sin(30^\circ) \cos(60^\circ)} + \\
& + \left( \sqrt[3]{\left( \frac{0.5}{\sqrt{(512 \cdot 0.5)^2}} \right)^{-1}} \right)^9 - \left( 3 \cdot (6 \cdot \sin(30^\circ))^3 + \frac{\sqrt[2]{\sqrt{(6 \cdot 0.5)^8}}}{\frac{\cos(60^\circ)}{21584 \cdot \cos(60^\circ)}} \right)
\end{aligned}$$