

$$1^\circ. \quad (\sqrt{3} + \sqrt{7} + \sqrt{10})(\sqrt{3} + \sqrt{7} - \sqrt{10}) = ?$$

$$2^\circ. \quad \left(x\sqrt[3]{\frac{1}{y}} - y\sqrt[3]{\frac{1}{x}}\right) : \left(\sqrt[3]{\frac{x}{y}} - \sqrt[3]{\frac{y}{x}}\right) = ?$$