$\sqrt[3]{16} + \sqrt{24} + \sqrt{96}$

$\dfrac{18\sqrt{2}}{4\sqrt{20}}$

$(2 - \sqrt{2})(2 + \sqrt{2})$

$5\sqrt{24} - 8\sqrt{54} + 2\sqrt{36}$

$5\sqrt{3} - 2\sqrt{27} + 8\sqrt{12}$

$(5 + 2\sqrt{3})(2 + 7\sqrt{3})$

$\dfrac{12\sqrt{75}}{8\sqrt{100}}$

$(6 - \sqrt[3]{2})(4 + \sqrt[3]{4})$

$\dfrac{\sqrt{8} + 3\sqrt{2}}{\sqrt{125} - 4\sqrt{5}}$

$\dfrac{8\sqrt[3]{3}}{5\sqrt[3]{6}}$

$2\sqrt[3]{2} + 6\sqrt{6}$

$\frac{4\sqrt[3]{4}}{5}$

2

$\frac{9\sqrt{10}}{20}$

$15\sqrt{3}$

$-14\sqrt{6} + 12$

$\frac{3\sqrt{3}}{4}$

$39\sqrt{3} + 52$

$\sqrt{10}$

$22 + 6\sqrt[3]{4} - 4\sqrt[3]{2}$