

$$\begin{aligned}(4) \quad \sqrt{18} - 2\sqrt{3} + \sqrt{27} &= \sqrt{3 \times 3 \times 2} - 2\sqrt{3} + \sqrt{3 \times 3 \times 3} \\ &= 3\sqrt{2} - 2\sqrt{3} + 3\sqrt{3} \\ &= \underline{3\sqrt{2} + \sqrt{3}}\end{aligned}$$

$$\begin{aligned}(5) \quad \sqrt{10} - \sqrt{20} + \sqrt{40} - 4\sqrt{5} \\ &= \sqrt{10} - \sqrt{2 \times 2 \times 5} + \sqrt{2 \times 2 \times 2 \times 5} - 4\sqrt{5} \\ &= \underline{\sqrt{10}} - \underline{2\sqrt{5}} + \underline{2\sqrt{10}} - \underline{4\sqrt{5}} \\ &= \underline{3\sqrt{10} - 6\sqrt{5}}\end{aligned}$$