



なまえ

1 次の計算をしましょう。

(1) $3\sqrt{2} + 5\sqrt{2}$

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

(3) $2\sqrt{6} - 8 - 3\sqrt{6} + 4$

(4) $8\sqrt{7} - 9\sqrt{3} - 3\sqrt{7} + 5\sqrt{3}$

(5) $\sqrt{20} + 6\sqrt{5}$

(6) $\sqrt{27} - \sqrt{75}$

(7) $\sqrt{8} - \sqrt{50} + \sqrt{18}$

(8) $\sqrt{20} - 5 + \sqrt{45}$

(9) $\sqrt{6} + \frac{12}{\sqrt{6}}$

(10) $\frac{\sqrt{2}}{3} - \frac{1}{\sqrt{2}}$

(11) $\sqrt{3} - \frac{2\sqrt{3}}{3} + \sqrt{18}$

(12) $\sqrt{32} - \sqrt{28} - 3\sqrt{8} + 5\sqrt{7}$