

氏名 ( ) 点数 \_\_\_\_\_

次の式を計算しなさい。

(1)  $\sqrt{8} - \sqrt{32}$

(2)  $\sqrt{20} - \sqrt{125}$

(3)  $\sqrt{200} - \sqrt{72} + \sqrt{50}$

(4)  $\sqrt{96} - \sqrt{20} + \sqrt{150} - \sqrt{500}$

(5)  $\frac{5}{\sqrt{2}} - \sqrt{72}$

(6)  $\frac{\sqrt{12}}{5} - \frac{\sqrt{48}}{3}$

(7)  $\sqrt{10}(\sqrt{30} - \sqrt{50})$

(8)  $\sqrt{12}(\sqrt{60} - \sqrt{48})$

(9)  $\sqrt{24} - 3\sqrt{3} \times 2\sqrt{2}$

(10)  $-\frac{5}{\sqrt{5}} - \sqrt{7} \times \sqrt{35}$