



次の計算をなさい。

(1) $\sqrt{75} + \sqrt{3} - \sqrt{12}$

(2) $\sqrt{24} - \sqrt{54} + \sqrt{150}$

(3) $\sqrt{125} + \sqrt{45} - \sqrt{20}$

(4) $\sqrt{27} - \sqrt{48} + 2\sqrt{12}$

(5) $4\sqrt{18} - \sqrt{72} - \sqrt{8}$

(6) $3\sqrt{28} - \sqrt{63} + \sqrt{112}$

(7) $(\sqrt{5} + 2)(\sqrt{5} - 4) + \frac{10}{\sqrt{5}}$

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

(9) $(\sqrt{7} + 2)^2 - \frac{28}{\sqrt{7}}$

(10) $(2\sqrt{5} - 3)^2 + \frac{120}{\sqrt{20}}$

(11) $(\sqrt{6} + 2)(\sqrt{6} - 2) + \frac{18}{\sqrt{6}}$

(12) $(3 + 2\sqrt{2})(3 - 2\sqrt{2}) + \frac{48}{\sqrt{8}}$

(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
(11)	
(12)	