

平方根 乗法公式 (20問) 版J

なまえ : _____

日づけ : _____

(1) $(\sqrt{2} + 1)(\sqrt{2} - 1) =$

(2) $\sqrt{2}(\sqrt{5} - 1) =$

(3) $(\sqrt{3} + 5)(\sqrt{3} - 1) =$

(4) $(\sqrt{7} + 1)(\sqrt{7} - 1) =$

(5) $\sqrt{2}(\sqrt{5} + 5) =$

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

(7) $\sqrt{2}(\sqrt{6} + 1) =$

(8) $(\sqrt{5} + \sqrt{7})(\sqrt{5} - \sqrt{7}) =$

(9) $(\sqrt{3} + \sqrt{7})(\sqrt{3} - \sqrt{7}) =$

(10) $(2\sqrt{2} - 5)(\sqrt{2} + 2) =$

(11) $(\sqrt{3} + 1)^2 =$

(12) $(\sqrt{2} + \sqrt{5})(\sqrt{2} - \sqrt{5}) =$

(13) $\sqrt{6}(\sqrt{3} + 3) =$

(14) $(\sqrt{5} + 1)(\sqrt{5} - 2) =$

(15) $(\sqrt{2} - 1)^2 =$

(16) $(\sqrt{2} - 2)(\sqrt{2} - 1) =$

(17) $\sqrt{3}(\sqrt{5} + 2) =$

(18) $(\sqrt{6} - 5)^2 =$

(19) $(\sqrt{6} + 4)^2 =$

(20) $(\sqrt{5} - 1)^2 =$