

平方根 乗法公式 (20問) 版F

なまえ : _____

日づけ : _____

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

(2) $(2\sqrt{7} - 3)(\sqrt{7} - 5) =$

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

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

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

(6) $(\sqrt{5} + 1)^2 =$

(7) $(\sqrt{6} + \sqrt{5})(\sqrt{6} - \sqrt{5}) =$

(8) $\sqrt{5}(\sqrt{2} - 3) =$

(9) $(\sqrt{7} - 1)(\sqrt{7} + 3) =$

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

(11) $\sqrt{6}(\sqrt{5} + 1) =$

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

(13) $(2\sqrt{3} + 2)(\sqrt{3} - 5) =$

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

(15) $(2\sqrt{2} + 3)(\sqrt{2} - 2) =$

(16) $(\sqrt{6} + 3)^2 =$

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

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

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

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