

平方根 乗法公式（20問） 版I

なまえ： _____

日づけ： _____

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

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

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

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

(5) $(2\sqrt{6} + 2)(\sqrt{6} - 3) =$

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

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

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

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

(10) $(\sqrt{7} + 2)(\sqrt{7} - 2) =$

(11) $\sqrt{3}(\sqrt{5} - 3) =$

(12) $(2\sqrt{3} + 1)(\sqrt{3} + 5) =$

(13) $\sqrt{5}(\sqrt{3} + 4) =$

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

(15) $(\sqrt{3} - 1)(\sqrt{3} - 2) =$

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

(17) $(2\sqrt{2} - 2)^2 =$

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

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

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