

平方根 乗法公式 (20問) 版H

なまえ : _____

日づけ : _____

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

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

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

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

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

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

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

(8) $(\sqrt{6} + 5)(\sqrt{6} + 4) =$

(9) $\sqrt{6}(\sqrt{5} - 4) =$

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

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

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

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

(14) $(2\sqrt{7} + 2)^2 =$

(15) $(2\sqrt{7} + 2)(\sqrt{7} - 3) =$

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

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

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

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

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