

中3数学	平方根	氏名
展開の利用		

1 次の計算をせよ。

(1) $(\sqrt{2}+3)(\sqrt{2}-3)$

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

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

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(4) $(\sqrt{7}+3)(\sqrt{7}-3)$

.....

(5) $(\sqrt{10}+\sqrt{3})(\sqrt{10}-\sqrt{3})$

.....

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

.....

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

.....

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

.....

(9) $(4\sqrt{2}+5)(4\sqrt{2}-5)$

.....

(10) $(3\sqrt{5}-2\sqrt{2})(3\sqrt{5}+2\sqrt{2})$

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