

平方根〈掛け算〉No.1の解答

1. 次の式を簡単にせよ。

(1) $\sqrt{2} \times \sqrt{6}$

答. $2\sqrt{3}$

(2) $\sqrt{3} \times \sqrt{12}$

答. 6

(3) $\sqrt{10} \times \sqrt{2}$

答. $2\sqrt{5}$

(4) $\sqrt{15} \times \sqrt{5}$

答. $5\sqrt{3}$

(5) $\sqrt{15} \times \sqrt{3}$

答. $3\sqrt{5}$

(6) $\sqrt{20} \times \sqrt{5}$

答. 10

(7) $\sqrt{10} \times \sqrt{5}$

答. $5\sqrt{2}$

(8) $\sqrt{5} \times \sqrt{20}$

答. 10

(9) $\sqrt{2} \times \sqrt{8}$

答. 4

(10) $\sqrt{2} \times \sqrt{10}$

答. $2\sqrt{5}$

平方根〈掛け算〉No.2の解答

1. 次の式を簡単にせよ。

(1) $\sqrt{5} \times \sqrt{20}$

答. 10

(2) $\sqrt{2} \times \sqrt{6}$

答. $2\sqrt{3}$

(3) $\sqrt{10} \times \sqrt{2}$

答. $2\sqrt{5}$

(4) $\sqrt{2} \times \sqrt{8}$

答. 4

(5) $\sqrt{20} \times \sqrt{5}$

答. 10

(6) $\sqrt{3} \times \sqrt{15}$

答. $3\sqrt{5}$

(7) $\sqrt{15} \times \sqrt{5}$

答. $5\sqrt{3}$

(8) $\sqrt{6} \times \sqrt{3}$

答. $3\sqrt{2}$

(9) $\sqrt{10} \times \sqrt{5}$

答. $5\sqrt{2}$

(10) $\sqrt{3} \times \sqrt{6}$

答. $3\sqrt{2}$

平方根〈掛け算〉No.3の解答

1. 次の式を簡単にせよ。

(1) $\sqrt{5} \times \sqrt{10}$

答. $5\sqrt{2}$

(2) $\sqrt{15} \times \sqrt{5}$

答. $5\sqrt{3}$

(3) $\sqrt{3} \times \sqrt{15}$

答. $3\sqrt{5}$

(4) $\sqrt{8} \times \sqrt{2}$

答. 4

(5) $\sqrt{2} \times \sqrt{8}$

答. 4

(6) $\sqrt{10} \times \sqrt{2}$

答. $2\sqrt{5}$

(7) $\sqrt{2} \times \sqrt{10}$

答. $2\sqrt{5}$

(8) $\sqrt{6} \times \sqrt{2}$

答. $2\sqrt{3}$

(9) $\sqrt{5} \times \sqrt{20}$

答. 10

(10) $\sqrt{3} \times \sqrt{6}$

答. $3\sqrt{2}$

平方根〈掛け算〉 No.4 の解答

1. 次の式を簡単にせよ。

(1) $\sqrt{2} \times \sqrt{10}$

答. $2\sqrt{5}$

(2) $\sqrt{20} \times \sqrt{5}$

答. 10

(3) $\sqrt{5} \times \sqrt{20}$

答. 10

(4) $\sqrt{3} \times \sqrt{12}$

答. 6

(5) $\sqrt{2} \times \sqrt{8}$

答. 4

(6) $\sqrt{3} \times \sqrt{6}$

答. $3\sqrt{2}$

(7) $\sqrt{3} \times \sqrt{15}$

答. $3\sqrt{5}$

(8) $\sqrt{12} \times \sqrt{3}$

答. 6

(9) $\sqrt{15} \times \sqrt{5}$

答. $5\sqrt{3}$

(10) $\sqrt{5} \times \sqrt{15}$

答. $5\sqrt{3}$

平方根〈掛け算〉No.5の解答

1. 次の式を簡単にせよ。

(1) $\sqrt{10} \times \sqrt{2}$

答. $2\sqrt{5}$

(2) $\sqrt{5} \times \sqrt{20}$

答. 10

(3) $\sqrt{2} \times \sqrt{6}$

答. $2\sqrt{3}$

(4) $\sqrt{15} \times \sqrt{3}$

答. $3\sqrt{5}$

(5) $\sqrt{3} \times \sqrt{12}$

答. 6

(6) $\sqrt{12} \times \sqrt{3}$

答. 6

(7) $\sqrt{3} \times \sqrt{15}$

答. $3\sqrt{5}$

(8) $\sqrt{15} \times \sqrt{5}$

答. $5\sqrt{3}$

(9) $\sqrt{2} \times \sqrt{8}$

答. 4

(10) $\sqrt{6} \times \sqrt{2}$

答. $2\sqrt{3}$