

【演習】⑤根号をふくむ式の乗除

1 次の計算をなさい。

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

(2) $\sqrt{18} \times \sqrt{48}$

(3) $\sqrt{24} \div \sqrt{3}$

(4) $\sqrt{2} \div \sqrt{7}$

(5) $\sqrt{7} \times \sqrt{56}$

(6) $\sqrt{42} \times \sqrt{6}$

(7) $\sqrt{60} \div \sqrt{12}$

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

(9) $\sqrt{48} \div \sqrt{3} \div \sqrt{8}$

(10) $6\sqrt{6} \times 3\sqrt{2} \div 2\sqrt{3}$

(11) $3\sqrt{32} \div (-\sqrt{8}) \div (-6\sqrt{2})$

(12) $\sqrt{21} \times \sqrt{28} \times \sqrt{63}$