

【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)  $\sqrt{21} \times \sqrt{28} \times \sqrt{63}$