

## 平方根＜乗除混合＞ No.1

1. 次の式を簡単にせよ。

(1)  $\sqrt{3} \times (-2\sqrt{7}) \times \sqrt{3}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

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

答. \_\_\_\_\_

(4)  $2\sqrt{5} \times \sqrt{3} \div \sqrt{3}$

答. \_\_\_\_\_

(5)  $\sqrt{8} \div \sqrt{7} \div (-\sqrt{2})$

答. \_\_\_\_\_

(6)  $-3\sqrt{2} \times (-2\sqrt{5}) \times (-\sqrt{3})$

答. \_\_\_\_\_

(7)  $-2\sqrt{3} \div (-3\sqrt{8}) \div \sqrt{2}$

答. \_\_\_\_\_

(8)  $\sqrt{3} \div (-3\sqrt{3}) \div (-\sqrt{3})$

答. \_\_\_\_\_

(9)  $-2\sqrt{2} \div \sqrt{5} \div (-\sqrt{2})$

答. \_\_\_\_\_

(10)  $\sqrt{8} \times (-3\sqrt{7}) \times (-\sqrt{2})$

答. \_\_\_\_\_

## 平方根＜乗除混合＞ No.2

1. 次の式を簡単にせよ。

(1)  $3\sqrt{5} \div (-\sqrt{7}) \times \sqrt{2}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

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

答. \_\_\_\_\_

(4)  $-2\sqrt{6} \times (-\sqrt{8}) \times \sqrt{2}$

答. \_\_\_\_\_

(5)  $-3\sqrt{5} \times (-\sqrt{7}) \div (-\sqrt{3})$

答. \_\_\_\_\_

(6)  $\sqrt{5} \div 2\sqrt{5} \div (-\sqrt{2})$

答. \_\_\_\_\_

(7)  $-\sqrt{5} \times (-3\sqrt{8}) \times \sqrt{2}$

答. \_\_\_\_\_

(8)  $\sqrt{5} \times (-3\sqrt{3}) \div (-\sqrt{3})$

答. \_\_\_\_\_

(9)  $\sqrt{6} \div (-3\sqrt{8}) \div (-\sqrt{3})$

答. \_\_\_\_\_

(10)  $2\sqrt{7} \div (-\sqrt{3}) \div (-\sqrt{3})$

答. \_\_\_\_\_

### 平方根＜乗除混合＞ No.3

1. 次の式を簡単にせよ。

(1)  $2\sqrt{8} \times \sqrt{5} \times (-\sqrt{2})$

答. \_\_\_\_\_

(2)  $-\sqrt{2} \div (-\sqrt{7}) \times \sqrt{2}$

答. \_\_\_\_\_

(3)  $\sqrt{2} \div 3\sqrt{5} \div (-\sqrt{2})$

答. \_\_\_\_\_

(4)  $-2\sqrt{3} \div 2\sqrt{8} \div (-\sqrt{2})$

答. \_\_\_\_\_

(5)  $-3\sqrt{3} \times (-\sqrt{2}) \times \sqrt{2}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

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

答. \_\_\_\_\_

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

答. \_\_\_\_\_

(9)  $-3\sqrt{5} \times 3\sqrt{7} \times \sqrt{3}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

## 平方根＜乗除混合＞ No.4

1. 次の式を簡単にせよ。

(1)  $\sqrt{5} \times \sqrt{8} \times (-\sqrt{3})$

答. \_\_\_\_\_

(2)  $2\sqrt{3} \times \sqrt{5} \times \sqrt{2}$

答. \_\_\_\_\_

(3)  $\sqrt{7} \div \sqrt{5} \div (-\sqrt{2})$

答. \_\_\_\_\_

(4)  $\sqrt{3} \div \sqrt{3} \times \sqrt{2}$

答. \_\_\_\_\_

(5)  $\sqrt{2} \div \sqrt{2} \times (-\sqrt{2})$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

(7)  $-2\sqrt{3} \times \sqrt{5} \div \sqrt{3}$

答. \_\_\_\_\_

(8)  $-\sqrt{5} \div (-\sqrt{5}) \div \sqrt{2}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_

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

答. \_\_\_\_\_

## 平方根＜乗除混合＞ No.5

1. 次の式を簡単にせよ。

(1)  $\sqrt{6} \div (-\sqrt{8}) \div (-\sqrt{2})$

答. \_\_\_\_\_

(2)  $\sqrt{5} \times 3\sqrt{6} \div \sqrt{3}$

答. \_\_\_\_\_

(3)  $\sqrt{7} \div (-\sqrt{2}) \times \sqrt{3}$

答. \_\_\_\_\_

(4)  $-\sqrt{7} \times \sqrt{3} \div (-\sqrt{2})$

答. \_\_\_\_\_

(5)  $3\sqrt{7} \div (-3\sqrt{3}) \times (-\sqrt{3})$

答. \_\_\_\_\_

(6)  $\sqrt{5} \times 2\sqrt{5} \div (-\sqrt{2})$

答. \_\_\_\_\_

(7)  $\sqrt{5} \times 2\sqrt{7} \times (-\sqrt{3})$

答. \_\_\_\_\_

(8)  $\sqrt{5} \div (-2\sqrt{5}) \div \sqrt{2}$

答. \_\_\_\_\_

(9)  $\sqrt{5} \div 2\sqrt{3} \times \sqrt{3}$

答. \_\_\_\_\_

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

答. \_\_\_\_\_