

55. 4つの乗除(分数) ①

1 計算しなさい。

① $(+\frac{6}{35}) \div (-\frac{9}{4}) \times (+\frac{21}{8}) \times (-\frac{15}{4})$

② $(-\frac{9}{40}) \times (+\frac{8}{3}) \div (-\frac{1}{10}) \div (-\frac{7}{6})$

③ $(-\frac{5}{14}) \times (-12) \div (-\frac{15}{49}) \times (-\frac{7}{50})$

④ $-\frac{28}{9} \div \frac{4}{15} \div (-\frac{35}{12}) \div \frac{7}{6}$

⑤ $-\frac{22}{27} \div \frac{8}{9} \times (-6) \div (+\frac{55}{4})$

⑥ $\frac{250}{27} \times (-\frac{9}{14}) \div (-\frac{3}{16}) \div (-\frac{2}{7})$

2 計算しなさい。

① $-\frac{7}{12} \div \frac{9}{8} \times (+\frac{18}{25}) \div (-\frac{16}{15})$

② $(-\frac{5}{42}) \div \frac{20}{9} \times (-12) \div (-\frac{27}{28})$

③ $\frac{8}{21} \times (-\frac{9}{25}) \div (-\frac{64}{35}) \div (-\frac{3}{4})$

④ $(+\frac{5}{48}) \div (-\frac{15}{8}) \times (-16) \div (+\frac{4}{21})$

⑤ $(-\frac{8}{39}) \times (-\frac{7}{12}) \times (+52) \div (-\frac{14}{9})$

⑥ $\frac{14}{5} \div (-\frac{38}{15}) \times (-\frac{40}{21}) \div (-\frac{16}{57})$