

基礎ゼミナール  
演習問題2

問題 次の計算をせよ。

$$(1) \frac{\frac{7}{2}}{\frac{3}{4}}$$

$$(2) \frac{\frac{1}{4} - \frac{1}{6}}{\frac{4}{3} + \frac{3}{2}}$$

$$(3) \frac{\frac{1}{6} \div \frac{1}{5}}{\frac{2}{3} \times \frac{1}{5}}$$

$$(4) \frac{\frac{1}{3} \div \frac{2}{3}}{\frac{5}{6} \div \frac{3}{4}}$$

$$(5) \frac{1}{2 - \frac{1}{\frac{2}{5}}}$$

$$(6) \frac{\frac{3}{4}}{1 + \frac{1}{3 + \frac{1}{2}}}$$

$$(7) (2 - 5 \div (4 + 1 \div 3)) \times 3 \div (4 - 3 \div (3 - 1))$$

$$(8) 16 \div 4 \times 3 - (18 \div 2) \times 4 + 18 \times (4 \div 2)$$

$$(9) \frac{\frac{3}{4} - \frac{1}{8}}{\frac{1}{6} \div \frac{1}{2}} - \frac{\frac{2}{3} \div \frac{2}{9}}{\frac{5}{6} \times \frac{3}{2}}$$

$$(10) \frac{\frac{1 + \frac{1}{2}}{5}}{3 - \frac{1}{4}}$$

$$(11) \frac{\frac{5}{9} - 0.5}{0.15 - \frac{1}{6}}$$

$$(12) \frac{0.2 - \frac{1}{9}}{\frac{1}{3} - 0.25}$$