

次の計算をしましょう。

$$(1) \frac{3}{4} + \frac{3}{8} \times \frac{4}{9} = \frac{3}{4} + \frac{\overset{1}{\cancel{3}} \times \overset{1}{\cancel{4}}}{\underset{2}{\cancel{8}} \times \underset{3}{\cancel{9}}} = \frac{3}{4} + \frac{1}{6} = \frac{9}{12} + \frac{2}{12} = \frac{11}{12}$$

$$(2) \frac{2}{5} \times \frac{1}{6} + \frac{2}{3} = \frac{\overset{1}{\cancel{2}} \times \overset{1}{\cancel{1}}}{\underset{3}{\cancel{5}} \times \underset{3}{\cancel{6}}} + \frac{2}{3} = \frac{1}{15} + \frac{2}{3} = \frac{1}{15} + \frac{10}{15} = \frac{11}{15}$$

$$(3) \frac{7}{8} - \frac{5}{6} \times \frac{2}{15} = \frac{7}{8} - \frac{\overset{1}{\cancel{5}} \times \overset{1}{\cancel{2}}}{\underset{3}{\cancel{6}} \times \underset{3}{\cancel{15}}} = \frac{7}{8} - \frac{1}{9} = \frac{63}{72} - \frac{8}{72} = \frac{55}{72}$$

$$(4) \frac{5}{8} - \frac{3}{4} \div \frac{15}{8} = \frac{5}{8} - \frac{\overset{1}{\cancel{3}} \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times \underset{5}{\cancel{15}}} = \frac{5}{8} - \frac{2}{5} = \frac{25}{40} - \frac{16}{40} = \frac{9}{40}$$

$$(5) \left(\frac{3}{8} - \frac{1}{4} \right) \div \frac{3}{8} = \left(\frac{3}{8} - \frac{2}{8} \right) \times \frac{8}{3} = \frac{\overset{1}{\cancel{1}} \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}} \times \underset{3}{\cancel{3}}} = \frac{1}{3}$$

