

〈解答例〉

いろいろな分数の計算

$$(1) \frac{2}{7} + \frac{4}{7} = \frac{6}{7} ..$$

$$(2) \frac{1}{3} + \frac{2}{5} = \frac{5}{15} + \frac{6}{15} = \frac{11}{15} ..$$

$$(3) \frac{7}{9} - \frac{2}{9} = \frac{5}{9} ..$$

$$(4) \frac{3}{4} - \frac{5}{8} = \frac{6}{8} - \frac{5}{8} = \frac{1}{8} ..$$

$$(5) \frac{2}{3} \times \frac{3}{7} = \frac{2}{7} ..$$

$$(6) \frac{5}{6} \times \frac{9}{10} = \frac{3}{4} ..$$

$$(7) \frac{1}{4} \div \frac{5}{2} = \frac{1}{4} \times \frac{2}{5} = \frac{1}{10} ..$$

$$(8) \frac{7}{8} \div \frac{21}{16} = \frac{7}{8} \times \frac{16}{21} = \frac{2}{3} ..$$

$$(9) \frac{1}{4} + \frac{5}{6} = \frac{3}{12} + \frac{10}{12} = \frac{13}{12} ..$$

$$(10) \frac{1}{10} + \frac{2}{5} = \frac{1}{10} + \frac{4}{10} = \frac{5}{10} = \frac{1}{2} ..$$

$$(11) \frac{3}{8} - \frac{1}{6} = \frac{9}{24} - \frac{4}{24} = \frac{5}{24} ..$$

$$(12) \frac{4}{3} - 0.7 = \frac{4}{3} - \frac{7}{10} = \frac{40}{30} - \frac{21}{30} = \frac{19}{30} ..$$

$$(13) \frac{2}{9} \times \frac{27}{8} = \frac{3}{4} ..$$

$$(14) \frac{36}{5} \div 12 = \frac{36}{5} \times \frac{1}{12} = \frac{3}{5} ..$$

$$(15) \frac{2}{3} \times \frac{6}{5} \times \frac{1}{4} = \frac{1}{5} ..$$

$$(16) \frac{1}{7} \div \frac{2}{15} \times \frac{14}{15} = \frac{1}{7} \times \frac{15}{2} \times \frac{14}{15} = 1 ..$$