

分数÷整数 ③

次の計算をしましょう。答えは約分しましょう。

$$(1) \frac{3}{5} \div 2 = \frac{3}{5 \times 2} = \frac{3}{10}$$

$$(11) \frac{7}{6} \div 14 = \frac{\overset{1}{\cancel{7}}}{6 \times \underset{2}{\cancel{14}}} = \frac{1}{12}$$

$$(2) \frac{7}{8} \div 3 = \frac{7}{8 \times 3} = \frac{7}{24}$$

$$(12) \frac{12}{7} \div 8 = \frac{\overset{3}{\cancel{12}}}{7 \times \underset{2}{\cancel{8}}} = \frac{3}{14}$$

$$(3) \frac{5}{4} \div 2 = \frac{5}{4 \times 2} = \frac{5}{8}$$

$$(13) \frac{25}{11} \div 10 = \frac{\overset{5}{\cancel{25}}}{11 \times \underset{2}{\cancel{10}}} = \frac{5}{22}$$

$$(4) \frac{7}{2} \div 7 = \frac{\overset{1}{\cancel{7}}}{2 \times \underset{1}{\cancel{7}}} = \frac{1}{2}$$

$$(14) \frac{16}{3} \div 6 = \frac{\overset{8}{\cancel{16}}}{3 \times \underset{3}{\cancel{6}}} = \frac{8}{9}$$

$$(5) \frac{9}{8} \div 2 = \frac{9}{8 \times 2} = \frac{9}{16}$$

$$(15) \frac{36}{5} \div 8 = \frac{\overset{9}{\cancel{36}}}{5 \times \underset{2}{\cancel{8}}} = \frac{9}{10}$$

$$(6) \frac{12}{5} \div 4 = \frac{\overset{3}{\cancel{12}}}{5 \times \underset{1}{\cancel{4}}} = \frac{3}{5}$$

$$(16) \frac{49}{9} \div 14 = \frac{\overset{7}{\cancel{49}}}{9 \times \underset{2}{\cancel{14}}} = \frac{7}{18}$$

$$(7) \frac{5}{6} \div 3 = \frac{5}{6 \times 3} = \frac{5}{18}$$

$$(17) \frac{30}{13} \div 5 = \frac{\overset{6}{\cancel{30}}}{13 \times \underset{1}{\cancel{5}}} = \frac{6}{13}$$

$$(8) \frac{18}{7} \div 4 = \frac{\overset{9}{\cancel{18}}}{7 \times \underset{2}{\cancel{4}}} = \frac{9}{14}$$

$$(18) \frac{22}{15} \div 4 = \frac{\overset{11}{\cancel{22}}}{15 \times \underset{2}{\cancel{4}}} = \frac{11}{30}$$

$$(9) \frac{9}{4} \div 6 = \frac{\overset{3}{\cancel{9}}}{4 \times \underset{2}{\cancel{6}}} = \frac{3}{8}$$

$$(19) \frac{27}{14} \div 6 = \frac{\overset{9}{\cancel{27}}}{14 \times \underset{2}{\cancel{6}}} = \frac{9}{28}$$

$$(10) \frac{21}{8} \div 15 = \frac{\overset{7}{\cancel{21}}}{8 \times \underset{5}{\cancel{15}}} = \frac{7}{40}$$

$$(20) \frac{35}{19} \div 10 = \frac{\overset{7}{\cancel{35}}}{19 \times \underset{2}{\cancel{10}}} = \frac{7}{38}$$