

分数と整数のわり算 (1)

名前 _____

【1】 次の計算をなさい。

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

$$(2) \frac{4}{5} \div 2 = \frac{\overset{2}{\cancel{4}}}{5 \times \underset{1}{\cancel{2}}} = \frac{2}{5}$$

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

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

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

$$(6) \frac{7}{15} \div 2 = \frac{7}{15 \times 2} = \frac{7}{30}$$

$$(7) \frac{15}{24} \div 5 = \frac{\overset{1}{\cancel{15}}}{\underset{8}{24} \times \underset{1}{\cancel{5}}} = \frac{1}{8}$$

$$(8) \frac{9}{16} \div 3 = \frac{\overset{3}{\cancel{9}}}{16 \times \underset{1}{\cancel{3}}} = \frac{3}{16}$$

$$(9) \frac{12}{11} \div 3 = \frac{\overset{4}{\cancel{12}}}{11 \times \underset{1}{\cancel{3}}} = \frac{4}{11}$$

$$(10) \frac{12}{5} \div 21 = \frac{\overset{4}{\cancel{12}}}{5 \times \underset{7}{\cancel{21}}} = \frac{4}{35}$$

$$(11) 1\frac{1}{11} \div 4 = \frac{\overset{3}{\cancel{12}}}{11 \times \underset{1}{\cancel{4}}} = \frac{3}{11}$$

$$(12) 2\frac{2}{8} \div 6 = \frac{\overset{3}{\cancel{18}}}{8 \times \underset{1}{\cancel{6}}} = \frac{3}{8}$$

$$(13) \frac{3}{5} \div 2 = \frac{3}{5 \times 2} = \frac{3}{10}$$

$$(14) \frac{4}{7} \div 6 = \frac{\overset{2}{\cancel{4}}}{7 \times \underset{3}{\cancel{6}}} = \frac{2}{21}$$

$$(15) \frac{3}{8} \div 6 = \frac{\overset{1}{\cancel{3}}}{8 \times \underset{2}{\cancel{6}}} = \frac{1}{16}$$

$$(16) \frac{9}{10} \div 3 = \frac{\overset{3}{\cancel{9}}}{10 \times \underset{1}{\cancel{3}}} = \frac{3}{10}$$

$$(17) \frac{5}{9} \div 4 = \frac{5}{9 \times 4} = \frac{5}{36}$$

$$(18) \frac{8}{13} \div 4 = \frac{\overset{2}{\cancel{8}}}{13 \times \underset{1}{\cancel{4}}} = \frac{2}{13}$$

$$(19) \frac{9}{15} \div 3 = \frac{\overset{1}{\cancel{9}}}{\underset{5}{15} \times \underset{1}{\cancel{3}}} = \frac{1}{5}$$

$$(20) \frac{14}{24} \div 3 = \frac{\overset{7}{\cancel{14}}}{\underset{12}{24} \times 3} = \frac{7}{36}$$

$$(21) \frac{8}{7} \div 4 = \frac{\overset{2}{\cancel{8}}}{7 \times \underset{1}{\cancel{4}}} = \frac{2}{7}$$

$$(22) \frac{16}{5} \div 4 = \frac{\overset{4}{\cancel{16}}}{5 \times \underset{1}{\cancel{4}}} = \frac{4}{5}$$

$$(23) 1\frac{1}{5} \div 3 = \frac{\overset{2}{\cancel{6}}}{5 \times \underset{1}{\cancel{3}}} = \frac{2}{5}$$

$$(24) 3\frac{1}{3} \div 5 = \frac{\overset{2}{\cancel{10}}}{3 \times \underset{1}{\cancel{5}}} = \frac{2}{3}$$