取り組んだ日　　月　　日

6年 2 （1）	分数のわり算	＿＿年　＿＿組 名前

途中で約分ができる場合は、約分をして計算しましょう。

① $\frac{1}{5} \div \frac{2}{3} = \frac{1\times3}{5\times2} = \frac{3}{10}$

② $\frac{3}{4} \div \frac{2}{5} = \frac{3\times5}{4\times2} = \frac{15}{8} \left(1\frac{7}{8}\right)$

③ $\frac{3}{8} \div \frac{2}{7} = \frac{3\times7}{8\times2} = \frac{21}{16} \left(1\frac{5}{16}\right)$

④ $\frac{2}{3} \div \frac{3}{5} = \frac{2\times5}{3\times3} = \frac{10}{9} \left(1\frac{1}{9}\right)$

⑤ $\frac{1}{2} \div \frac{3}{7} = \frac{1\times7}{2\times3} = \frac{7}{6} \left(1\frac{1}{6}\right)$

⑥ $\frac{1}{5} \div \frac{3}{2} = \frac{1\times2}{5\times3} = \frac{2}{15}$

⑦ $\frac{1}{7} \div \frac{4}{3} = \frac{1\times3}{7\times4} = \frac{3}{28}$

⑧ $\frac{4}{9} \div \frac{3}{2} = \frac{4\times2}{9\times3} = \frac{8}{27}$

⑨ $\frac{9}{7} \div \frac{5}{4} = \frac{9\times4}{7\times5} = \frac{36}{35} \left(1\frac{1}{35}\right)$

⑩ $\frac{9}{8} \div \frac{7}{5} = \frac{9\times5}{8\times7} = \frac{45}{56}$

⑪ $\frac{6}{7} \div \frac{3}{5} = \frac{6\times5}{7\times3} = \frac{2\times5}{7\times1} = \frac{10}{7} \left(1\frac{3}{7}\right)$

⑫ $\frac{2}{3} \div \frac{8}{7} = \frac{2\times7}{3\times8} = \frac{1\times7}{3\times4} = \frac{7}{12}$

⑬ $\frac{3}{10} \div \frac{5}{2} = \frac{3\times2}{10\times5} = \frac{3\times1}{5\times5} = \frac{3}{25}$

⑭ $\frac{8}{3} \div \frac{12}{5} = \frac{8\times5}{3\times12} = \frac{2\times5}{3\times3} = \frac{10}{9} \left(1\frac{1}{9}\right)$

⑮ $\frac{5}{16} \div \frac{3}{4} = \frac{5\times4}{16\times3} = \frac{5\times1}{4\times3} = \frac{5}{12}$

⑯ $\frac{4}{3} \div \frac{2}{3} = \frac{4\times3}{3\times2} = \frac{2\times1}{1\times1} = 2$

⑰ $\frac{3}{5} \div \frac{9}{10} = \frac{3\times10}{5\times9} = \frac{1\times2}{1\times3} = \frac{2}{3}$

⑱ $\frac{3}{4} \div \frac{9}{14} = \frac{3\times14}{4\times9} = \frac{1\times7}{2\times3} = \frac{7}{6} \left(1\frac{1}{6}\right)$

⑲ $\frac{9}{50} \div \frac{6}{25} = \frac{9\times25}{50\times6} = \frac{3\times1}{2\times2} = \frac{3}{4}$

⑳ $\frac{15}{8} \div \frac{3}{16} = \frac{15\times16}{8\times3} = \frac{5\times2}{1\times1} = 10$