

(分数)÷(分数)

年 組 名前

/20

■ 次のわり算をしましょう。

$$\textcircled{1} \frac{7}{4} \div \frac{4}{7} =$$

$$\textcircled{2} \frac{4}{3} \div \frac{3}{4} =$$

$$\textcircled{3} \frac{7}{9} \div \frac{5}{7} =$$

$$\textcircled{4} \frac{7}{2} \div \frac{4}{7} =$$

$$\textcircled{5} \frac{7}{3} \div \frac{2}{21} =$$

$$\textcircled{6} \frac{9}{4} \div \frac{1}{12} =$$

$$\textcircled{7} \frac{9}{16} \div \frac{3}{10} =$$

$$\textcircled{8} \frac{3}{32} \div \frac{1}{4} =$$

$$\textcircled{9} \frac{8}{35} \div \frac{1}{28} =$$

$$\textcircled{10} \frac{7}{9} \div \frac{7}{9} =$$

$$\textcircled{11} \frac{3}{10} \div \frac{3}{25} =$$

$$\textcircled{12} \frac{9}{8} \div \frac{5}{3} =$$

$$\textcircled{13} \frac{7}{32} \div \frac{1}{28} =$$

$$\textcircled{14} \frac{7}{36} \div \frac{7}{30} =$$

$$\textcircled{15} \frac{2}{7} \div \frac{1}{7} =$$

$$\textcircled{16} \frac{7}{4} \div \frac{3}{28} =$$

$$\textcircled{17} \frac{3}{4} \div \frac{9}{4} =$$

$$\textcircled{18} \frac{3}{10} \div \frac{8}{15} =$$

$$\textcircled{19} \frac{1}{30} \div \frac{7}{36} =$$

$$\textcircled{20} \frac{1}{9} \div \frac{2}{7} =$$

(分数)÷(分数)

年 組 名前

/20

■ 次のわり算をしましょう。

$$\textcircled{1} \frac{7}{4} \div \frac{4}{7} = \frac{7}{4} \times \frac{7}{4} = \frac{49}{16}$$

$$\textcircled{2} \frac{4}{3} \div \frac{3}{4} = \frac{4}{3} \times \frac{4}{3} = \frac{16}{9}$$

$$\textcircled{3} \frac{7}{9} \div \frac{5}{7} = \frac{7}{9} \times \frac{7}{5} = \frac{49}{45}$$

$$\textcircled{4} \frac{7}{2} \div \frac{4}{7} = \frac{7}{2} \times \frac{7}{4} = \frac{49}{8}$$

$$\textcircled{5} \frac{7}{3} \div \frac{2}{21} = \frac{7}{\cancel{3}_1} \times \frac{\cancel{21}^7}{2} = \frac{49}{2}$$

$$\textcircled{6} \frac{9}{4} \div \frac{1}{12} = \frac{9}{\cancel{4}_1} \times \frac{\cancel{12}^3}{1} = 27$$

$$\textcircled{7} \frac{9}{16} \div \frac{3}{10} = \frac{\cancel{9}^3}{\cancel{16}_8} \times \frac{\cancel{10}^5}{\cancel{3}_1} = \frac{15}{8}$$

$$\textcircled{8} \frac{3}{32} \div \frac{1}{4} = \frac{3}{\cancel{32}_8} \times \frac{\cancel{4}^1}{1} = \frac{3}{8}$$

$$\textcircled{9} \frac{8}{35} \div \frac{1}{28} = \frac{8}{\cancel{35}_5} \times \frac{\cancel{28}^4}{1} = \frac{32}{5}$$

$$\textcircled{10} \frac{7}{9} \div \frac{7}{9} = \frac{\cancel{7}^1}{\cancel{9}_1} \times \frac{\cancel{9}^1}{\cancel{7}_1} = 1$$

$$\textcircled{11} \frac{3}{10} \div \frac{3}{25} = \frac{\cancel{3}^1}{\cancel{10}_2} \times \frac{\cancel{25}^5}{\cancel{3}_1} = \frac{5}{2}$$

$$\textcircled{12} \frac{9}{8} \div \frac{5}{3} = \frac{9}{8} \times \frac{3}{5} = \frac{27}{40}$$

$$\textcircled{13} \frac{7}{32} \div \frac{1}{28} = \frac{7}{\cancel{32}_8} \times \frac{\cancel{28}^7}{1} = \frac{49}{8}$$

$$\textcircled{14} \frac{7}{36} \div \frac{7}{30} = \frac{\cancel{7}^1}{\cancel{36}_6} \times \frac{\cancel{30}^5}{\cancel{7}_1} = \frac{5}{6}$$

$$\textcircled{15} \frac{2}{7} \div \frac{1}{7} = \frac{\cancel{2}}{\cancel{7}_1} \times \frac{\cancel{7}^1}{1} = 2$$

$$\textcircled{16} \frac{7}{4} \div \frac{3}{28} = \frac{7}{\cancel{4}_1} \times \frac{\cancel{28}^7}{3} = \frac{49}{3}$$

$$\textcircled{17} \frac{3}{4} \div \frac{9}{4} = \frac{\cancel{3}^1}{\cancel{4}_1} \times \frac{\cancel{4}^1}{\cancel{9}_3} = \frac{1}{3}$$

$$\textcircled{18} \frac{3}{10} \div \frac{8}{15} = \frac{3}{\cancel{10}_2} \times \frac{\cancel{15}^3}{8} = \frac{9}{16}$$

$$\textcircled{19} \frac{1}{30} \div \frac{7}{36} = \frac{1}{\cancel{30}_5} \times \frac{\cancel{36}^6}{7} = \frac{6}{35}$$

$$\textcircled{20} \frac{1}{9} \div \frac{2}{7} = \frac{1}{9} \times \frac{7}{2} = \frac{7}{18}$$