

① 次の問題を解きましょう。

$$\textcircled{1} 10 \times \frac{2}{5} =$$

$$\frac{10}{1} \times \frac{2}{5} = 4$$

$$\textcircled{2} 3\frac{1}{5} \times 1\frac{1}{4} =$$

$$\frac{16}{5} \times \frac{5}{4} = 4$$

$$\textcircled{3} 6 \div \frac{3}{5} =$$

$$\frac{6}{1} \times \frac{5}{3} = 10$$

$$\textcircled{4} 1\frac{5}{7} \div 2\frac{1}{10} =$$

$$\frac{12}{7} \times \frac{10}{21} = \frac{40}{49}$$

$$\textcircled{5} \left(\frac{1}{6} + \frac{1}{4}\right) \times 3\frac{3}{5} =$$

$$\left(\frac{2}{12} + \frac{3}{12}\right) \times \frac{18}{5} = \frac{5}{12} \times \frac{18}{5} = \frac{3}{2}$$

$$\textcircled{6} \frac{3}{4} \div 8 \times 3 \div \frac{9}{2} =$$

$$\frac{3}{4} \div \frac{8}{1} \times \frac{3}{1} \div \frac{9}{2} = \frac{3}{4} \times \frac{1}{8} \times \frac{3}{1} \times \frac{2}{9} = \frac{1}{16}$$

$$\textcircled{7} 1.25 \times \left(\frac{1}{3} + \frac{1}{5}\right) =$$

$$\frac{125}{100} \times \left(\frac{5}{15} + \frac{3}{15}\right) = \frac{5}{4} \times \frac{8}{15} = \frac{2}{3}$$

$$\textcircled{8} 0.3 \div 6 \times 3 \div 1.8 =$$

$$\frac{3}{10} \div \frac{6}{1} \times \frac{3}{1} \div \frac{18}{10} = \frac{3}{10} \times \frac{1}{6} \times \frac{3}{1} \times \frac{10}{18} = \frac{1}{12}$$