分数の割り算プリント　真分数の割り算(4)

＿＿月＿＿日　＿＿分＿＿秒　＿＿点/8点

(1) $\frac{3}{5} \div \frac{3}{4} =$

(2) $\frac{4}{9} \div \frac{6}{7} =$

(3) $\frac{5}{6} \div \frac{1}{4} =$

(4) $\frac{2}{5} \div \frac{4}{9} =$

(5) $\frac{5}{9} \div \frac{3}{7} =$

(6) $\frac{3}{4} \div \frac{1}{2} =$

(7) $\frac{1}{8} \div \frac{3}{8} =$

(8) $\frac{1}{2} \div \frac{2}{5} =$

分数の割り算プリント　真分数の割り算(4)

(1) $\frac{3}{5} \div \frac{3}{4} = \frac{\cancel{3}^{1}}{5} \times \frac{4}{\cancel{3}_{1}}$

$= \frac{4}{5}$

(2) $\frac{4}{9} \div \frac{6}{7} = \frac{\cancel{4}^{2}}{9} \times \frac{7}{\cancel{6}_{3}}$

$= \frac{14}{27}$

(3) $\frac{5}{6} \div \frac{1}{4} = \frac{5}{\cancel{6}_{3}} \times \frac{\cancel{4}^{2}}{1}$

$= \frac{10}{3}$

$= 3\frac{1}{3}$

(4) $\frac{2}{5} \div \frac{4}{9} = \frac{\cancel{2}^{1}}{5} \times \frac{9}{\cancel{4}_{2}}$

$= \frac{9}{10}$

(5) $\frac{5}{9} \div \frac{3}{7} = \frac{5}{9} \times \frac{7}{3}$

$= \frac{35}{27}$

$= 1\frac{8}{27}$

(6) $\frac{3}{4} \div \frac{1}{2} = \frac{3}{\cancel{4}_{2}} \times \frac{\cancel{2}^{1}}{1}$

$= \frac{3}{2}$

$= 1\frac{1}{2}$

(7) $\frac{1}{8} \div \frac{3}{8} = \frac{1}{\cancel{8}_{1}} \times \frac{\cancel{8}^{1}}{3}$

$= \frac{1}{3}$

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

$= \frac{5}{4}$

$= 1\frac{1}{4}$