分数の割り算プリント　帯分数の割り算(9)

＿＿月＿＿日　＿＿分＿＿秒　＿＿点/6点

(1) $2\frac{4}{9} \div 2\frac{2}{3} =$

(2) $3\frac{5}{6} \div 2\frac{3}{8} =$

(3) $2\frac{1}{3} \div 3\frac{5}{6} =$

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

(5) $3\frac{5}{6} \div 2\frac{1}{9} =$

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

(1) $2\frac{4}{9} \div 2\frac{2}{3} = \frac{22}{9} \div \frac{8}{3}$

$= \frac{\cancel{22}^{11}}{\cancel{9}_{3}} \times \frac{\cancel{3}^{1}}{\cancel{8}_{4}}$

$= \frac{11}{12}$

(2) $3\frac{5}{6} \div 2\frac{3}{8} = \frac{23}{6} \div \frac{19}{8}$

$= \frac{23}{\cancel{6}_{3}} \times \frac{\cancel{8}^{4}}{19}$

$= \frac{92}{57}$

$= 1\frac{35}{57}$

(3) $2\frac{1}{3} \div 3\frac{5}{6} = \frac{7}{3} \div \frac{23}{6}$

$= \frac{7}{\cancel{3}_{1}} \times \frac{\cancel{6}^{2}}{23}$

$= \frac{14}{23}$

(4) $3\frac{3}{4} \div 1\frac{1}{4} = \frac{15}{4} \div \frac{5}{4}$

$= \frac{\cancel{15}^{3}}{\cancel{4}_{1}} \times \frac{\cancel{4}^{1}}{\cancel{5}_{1}}$

$= \frac{3}{1}$

$= 3$

(5) $3\frac{5}{6} \div 2\frac{1}{9} = \frac{23}{6} \div \frac{19}{9}$

$= \frac{23}{\cancel{6}_{2}} \times \frac{\cancel{9}^{3}}{19}$

$= \frac{69}{38}$

$= 1\frac{31}{38}$

(6) $3\frac{1}{4} \div 3\frac{1}{6} = \frac{13}{4} \div \frac{19}{6}$

$= \frac{13}{\cancel{4}_{2}} \times \frac{\cancel{6}^{3}}{19}$

$= \frac{39}{38}$

$= 1\frac{1}{38}$