分数の割り算プリント　帯分数の割り算(8)

＿＿月＿＿日　＿＿分＿＿秒　＿＿点/6点

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

(2) $2\frac{1}{4} \div 2\frac{1}{7} =$

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

(4) $1\frac{1}{2} \div 1\frac{5}{7} =$

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

(6) $2\frac{3}{8} \div 2\frac{1}{2} =$

分数の割り算プリント　帯分数の割り算(8)

(1) $1\frac{1}{2} \div 1\frac{5}{6} = \frac{3}{2} \div \frac{11}{6}$

$= \frac{3}{\cancel{2}\,1} \times \frac{\cancel{6}\,3}{11}$

$= \frac{9}{11}$

(2) $2\frac{1}{4} \div 2\frac{1}{7} = \frac{9}{4} \div \frac{15}{7}$

$= \frac{\cancel{9}\,3}{4} \times \frac{7}{\cancel{15}\,5}$

$= \frac{21}{20}$

$= 1\frac{1}{20}$

(3) $2\frac{1}{6} \div 3\frac{1}{6} = \frac{13}{6} \div \frac{19}{6}$

$= \frac{13}{\cancel{6}\,1} \times \frac{\cancel{6}\,1}{19}$

$= \frac{13}{19}$

(4) $1\frac{1}{2} \div 1\frac{5}{7} = \frac{3}{2} \div \frac{12}{7}$

$= \frac{\cancel{3}\,1}{2} \times \frac{7}{\cancel{12}\,4}$

$= \frac{7}{8}$

(5) $2\frac{1}{3} \div 1\frac{1}{3} = \frac{7}{3} \div \frac{4}{3}$

$= \frac{7}{\cancel{3}\,1} \times \frac{\cancel{3}\,1}{4}$

$= \frac{7}{4}$

$= 1\frac{3}{4}$

(6) $2\frac{3}{8} \div 2\frac{1}{2} = \frac{19}{8} \div \frac{5}{2}$

$= \frac{19}{\cancel{8}\,4} \times \frac{\cancel{2}\,1}{5}$

$= \frac{19}{20}$