分数のかけ算プリント　帯分数のかけ算(27)

(1) $1\dfrac{3}{4} \times 1\dfrac{1}{2} =$

(5) $3\dfrac{3}{8} \times 1\dfrac{5}{6} =$

(2) $3\dfrac{2}{7} \times 3\dfrac{8}{9} =$

(6) $3\dfrac{1}{6} \times 3\dfrac{1}{5} =$

(3) $1\dfrac{1}{6} \times 1\dfrac{1}{2} =$

(7) $3\dfrac{2}{9} \times 1\dfrac{5}{7} =$

(4) $1\dfrac{3}{4} \times 3\dfrac{1}{3} =$

(8) $3\dfrac{5}{8} \times 1\dfrac{1}{8} =$

(1) $1\dfrac{3}{4} \times 1\dfrac{1}{2} = \dfrac{7}{4} \times \dfrac{3}{2}$

$= \dfrac{21}{8}$

$= 2\dfrac{5}{8}$

(5) $3\dfrac{3}{8} \times 1\dfrac{5}{6} = \dfrac{\cancel{27}^{\,9}}{8} \times \dfrac{11}{\cancel{6}_{\,2}}$

$= \dfrac{99}{16}$

$= 6\dfrac{3}{16}$

(2) $3\dfrac{2}{7} \times 3\dfrac{8}{9} = \dfrac{23}{\cancel{7}_{\,1}} \times \dfrac{\cancel{35}^{\,5}}{9}$

$= \dfrac{115}{9}$

$= 12\dfrac{7}{9}$

(6) $3\dfrac{1}{6} \times 3\dfrac{1}{5} = \dfrac{19}{\cancel{6}_{\,3}} \times \dfrac{\cancel{16}^{\,8}}{5}$

$= \dfrac{152}{15}$

$= 10\dfrac{2}{15}$

(3) $1\dfrac{1}{6} \times 1\dfrac{1}{2} = \dfrac{7}{\cancel{6}_{\,2}} \times \dfrac{\cancel{3}^{\,1}}{2}$

$= \dfrac{7}{4}$

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

(7) $3\dfrac{2}{9} \times 1\dfrac{5}{7} = \dfrac{29}{\cancel{9}_{\,3}} \times \dfrac{\cancel{12}^{\,4}}{7}$

$= \dfrac{116}{21}$

$= 5\dfrac{11}{21}$

(4) $1\dfrac{3}{4} \times 3\dfrac{1}{3} = \dfrac{7}{\cancel{4}_{\,2}} \times \dfrac{\cancel{10}^{\,5}}{3}$

$= \dfrac{35}{6}$

$= 5\dfrac{5}{6}$

(8) $3\dfrac{5}{8} \times 1\dfrac{1}{8} = \dfrac{29}{8} \times \dfrac{9}{8}$

$= \dfrac{261}{64}$

$= 4\dfrac{5}{64}$