分数の割り算プリント　真分数の割り算(18)

(1) $\dfrac{3}{5} \div \dfrac{1}{3} \ =$

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

(2) $\dfrac{8}{9} \div \dfrac{8}{9} \ =$

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

(3) $\dfrac{1}{3} \div \dfrac{1}{6} \ =$

(7) $\dfrac{3}{4} \div \dfrac{3}{5} \ =$

(4) $\dfrac{4}{7} \div \dfrac{8}{9} \ =$

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

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

$= \dfrac{9}{5}$

$= 1\dfrac{4}{5}$

(5) $\dfrac{5}{6} \div \dfrac{3}{8}$ $= \dfrac{5}{\cancel{6}\,3} \times \dfrac{\cancel{8}\,4}{3}$

$= \dfrac{20}{9}$

$= 2\dfrac{2}{9}$

(2) $\dfrac{8}{9} \div \dfrac{8}{9}$ $= \dfrac{\cancel{8}\,1}{\cancel{9}\,1} \times \dfrac{\cancel{9}\,1}{\cancel{8}\,1}$

$= \dfrac{1}{1}$

$= 1$

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

$= \dfrac{1}{2}$

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

$= \dfrac{2}{1}$

$= 2$

(7) $\dfrac{3}{4} \div \dfrac{3}{5}$ $= \dfrac{\cancel{3}\,1}{4} \times \dfrac{5}{\cancel{3}\,1}$

$= \dfrac{5}{4}$

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

(4) $\dfrac{4}{7} \div \dfrac{8}{9}$ $= \dfrac{\cancel{4}\,1}{7} \times \dfrac{9}{\cancel{8}\,2}$

$= \dfrac{9}{14}$

(8) $\dfrac{1}{3} \div \dfrac{5}{6}$ $= \dfrac{1}{\cancel{3}\,1} \times \dfrac{\cancel{6}\,2}{5}$

$= \dfrac{2}{5}$