

1 - 앞면 _____ 점선을 오려서 카드 놀이를 해보세요.



분수로 나타내세요.

$$1 \div 2$$



분수로 나타내세요.

$$4 \div 2$$



분수로 나타내세요.

$$a \div b$$



분수로 나타내세요.

$$10 \div 100$$



분수로 나타내세요.

$$99 \div 100$$



분수로 나타내세요.

$$\text{백} \div \text{십}$$



1 - 뒷면 _____ 점선을 오려서 카드 놀이를 해보세요.



나눗셈으로 나타내세요.

$$\frac{4}{2}$$

행복한 천재학교



나눗셈으로 나타내세요.

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

행복한 천재학교



나눗셈으로 나타내세요.

$$\frac{10}{100}$$

행복한 천재학교



나눗셈으로 나타내세요.

$$\frac{a}{b}$$

행복한 천재학교



나눗셈으로 나타내세요.

$$\frac{\text{백}}{\text{십}}$$

행복한 천재학교



나눗셈으로 나타내세요.

$$\frac{99}{100}$$

행복한 천재학교



2 - 앞면 _____ 점선을 오려서 카드 놀이를 해보세요.



$$\frac{1}{2} + \frac{1}{3}$$



$$\frac{1}{5} + \frac{2}{5} + \frac{1}{5}$$



$$\frac{2}{3} - \frac{1}{2}$$



$$2 + \frac{2}{5}$$



$$10 - \frac{9}{10}$$



$$\frac{3}{4} + \frac{2}{7}$$



2 - 뒷면 _____ 점선을 오려서 카드 놀이를 해보세요.

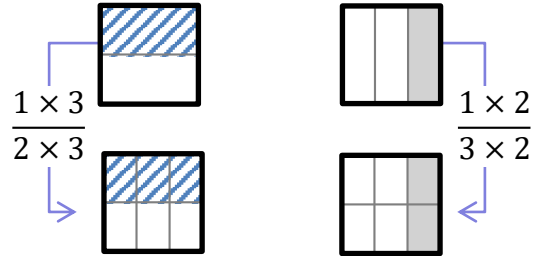


$$\frac{1}{5} + \frac{2}{5} + \frac{1}{5}$$



$$= \frac{1+2+1}{5} = \frac{4}{5}$$

$$\frac{1}{2} + \frac{1}{3}$$



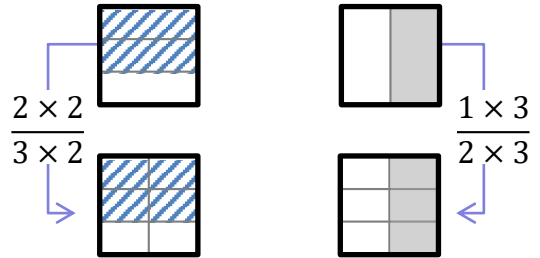
$$= \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$

$$2 + \frac{2}{5}$$



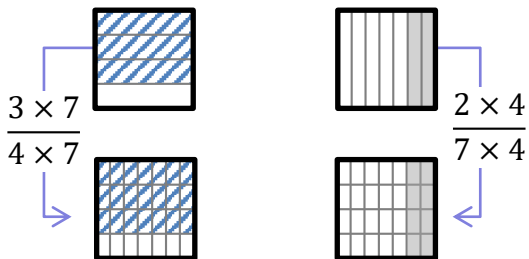
$$= \frac{10}{5} + \frac{2}{5} = \frac{12}{5} = 2\frac{2}{5}$$

$$\frac{2}{3} - \frac{1}{2}$$



$$= \frac{4}{6} - \frac{3}{6} = \frac{1}{6}$$

$$\frac{3}{4} + \frac{2}{7}$$



$$= \frac{21}{28} + \frac{8}{28} = \frac{29}{28} = 1\frac{1}{28}$$

$$10 - \frac{9}{10}$$

$$= \frac{100}{10} - \frac{9}{10} = \frac{91}{10} = 9\frac{1}{10}$$

3 - 앞면 _____ 점선을 오려서 카드 놀이를 해보세요.



$$2 \times \frac{1}{3}$$



$$\frac{1}{2} \times \frac{2}{3}$$



$$\frac{2}{3} \times 2$$



$$\frac{3}{4} \times \frac{2}{5}$$



$$11 \times \frac{3}{10}$$



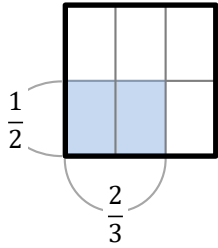
$$\frac{3}{10} \times \frac{9}{10}$$



3 - 뒷면 _____ 점선을 오려서 카드 놀이를 해보세요.



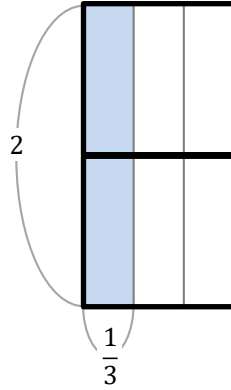
$$\frac{1}{2} \times \frac{2}{3}$$



$\frac{1}{2}$ 번 $\frac{2}{3}$ 를...
 $\frac{1}{2}$ 층으로 쌓음, $\frac{2}{3}$ 를

$$= \frac{1 \times 2}{2 \times 3} = \frac{2}{6} = \frac{2 \div 2}{6 \div 2} = \frac{1}{3}$$

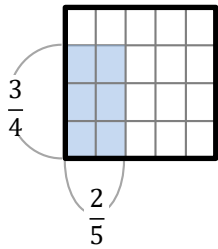
$$2 \times \frac{1}{3}$$



2 번 $\frac{1}{3}$ 을...
 2 층으로 쌓음, $\frac{1}{3}$ 을

$$= \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

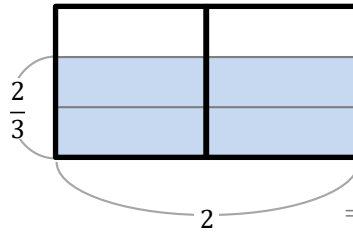
$$\frac{3}{4} \times \frac{2}{5}$$



$\frac{3}{4}$ 번 $\frac{2}{5}$ 를...
 $\frac{3}{4}$ 층으로 쌓음, $\frac{2}{5}$ 를

$$= \frac{3 \times 2}{4 \times 5} = \frac{6}{20}$$

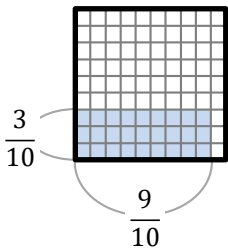
$$\frac{2}{3} \times 2$$



$\frac{2}{3}$ 번 2 를...
 $\frac{2}{3}$ 층으로 쌓음, 2 를

$$= \frac{2}{3} \times \frac{2}{1} = \frac{4}{3} = 1\frac{1}{3}$$

$$\frac{3}{10} \times \frac{9}{10}$$



$\frac{3}{10}$ 번 $\frac{9}{10}$ 를...
 $\frac{3}{10}$ 층으로 쌓음, $\frac{9}{10}$ 를

$$= \frac{3 \times 9}{10 \times 10} = \frac{27}{100}$$

$$11 \times \frac{3}{10}$$

11 번 $\frac{3}{10}$ 을...

$$\frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10} + \frac{3}{10}$$

$$= \frac{11 \times 3}{10} = \frac{33}{10}$$

4 - 앞면 _____ 점선을 오려서 카드 놀이를 해보세요.



$$2 \div \frac{2}{3}$$



$$\frac{1}{2} \div \frac{1}{3}$$



$$\frac{2}{3} \div 2$$



$$\frac{3}{4} \div \frac{2}{5}$$



$$11 \div \frac{3}{10}$$



$$\frac{3}{10} \div \frac{9}{10}$$



4 - 뒷면 _____ 점선을 오려서 카드 놀이를 해보세요.



$$\begin{array}{ccc} 1 \times 3 & & 2 \times 1 \\ \frac{1}{2} & \div & \frac{1}{3} \end{array}$$

$$= \frac{1 \times 3}{2} \div \frac{2 \times 1}{3} = 1 \times 3 \div 2 \times 1 = \frac{1 \times 3}{2 \times 1}$$

$$= \frac{1}{2} \times \frac{3}{1} = \frac{3}{2} = 1\frac{1}{2}$$

$$\begin{array}{ccc} 2 \times 3 & & 1 \times 2 \\ \frac{2}{1} & \div & \frac{2}{3} \end{array}$$

$$= \frac{2 \times 3}{3} \div \frac{1 \times 2}{3} = 2 \times 3 \div 1 \times 2 = \frac{2 \times 3}{1 \times 2}$$

$$= \frac{2}{1} \times \frac{3}{2} = \frac{6}{2}$$

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

$$\begin{array}{ccc} 3 \times 5 & & 4 \times 2 \\ \frac{3}{4} & \div & \frac{2}{5} \end{array}$$

$$= \frac{3 \times 5}{4} \div \frac{4 \times 2}{20} = 3 \times 5 \div 4 \times 2 = \frac{3 \times 5}{4 \times 2}$$

$$= \frac{3}{4} \times \frac{5}{2} = \frac{15}{8} = 1\frac{7}{8}$$

$$\begin{array}{ccc} 2 \times 1 & & 3 \times 2 \\ \frac{2}{3} & \div & \frac{2}{1} \end{array}$$

$$= \frac{2 \times 1}{3} \div \frac{3 \times 2}{3} = 2 \times 1 \div 3 \times 2 = \frac{2 \times 1}{3 \times 2}$$

$$= \frac{2}{3} \times \frac{1}{2} = \frac{2}{6}$$

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

$$\frac{3}{10} \div \frac{9}{10}$$

$$= 3 \div 9 = \frac{3}{9} = \frac{3 \div 3}{9 \div 3} = \frac{1}{3}$$

$$\begin{array}{ccc} 11 \times 10 & & 1 \times 3 \\ \frac{11}{1} & \div & \frac{3}{10} \end{array}$$

$$= \frac{11 \times 10}{1} \div \frac{1 \times 3}{10} = 11 \times 10 \div 1 \times 3 = \frac{11 \times 10}{1 \times 3}$$

$$= \frac{11}{1} \times \frac{10}{3} = \frac{110}{3} = 36\frac{2}{3}$$