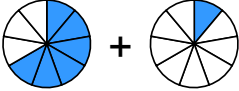
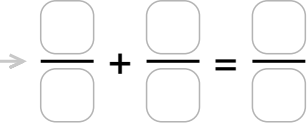
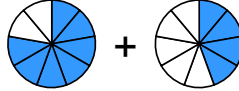
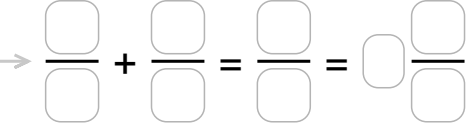


**Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:**

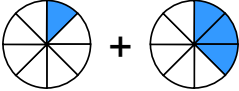
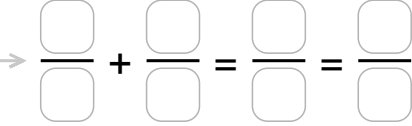
**1**

a)  + 

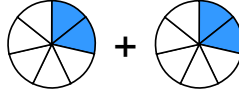
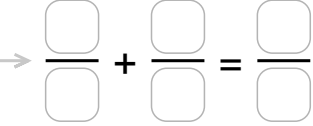
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

b)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

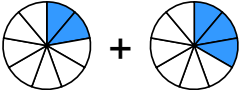
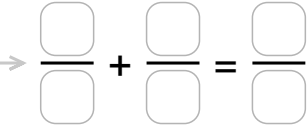
c)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

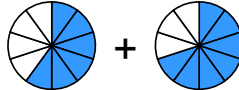
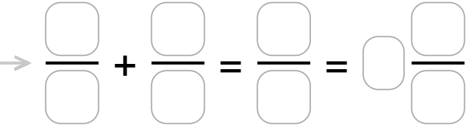
d)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

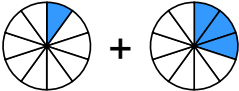
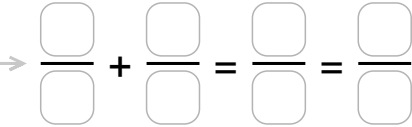
**2**

a)  + 

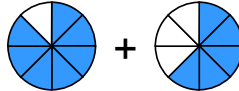
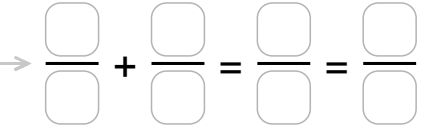
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

b)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

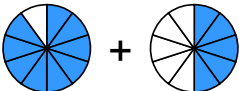
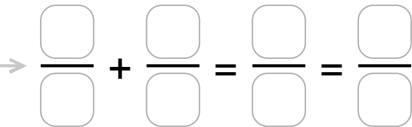
c)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

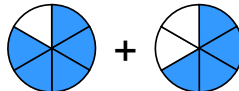
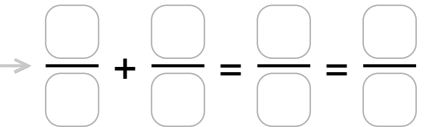
d)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

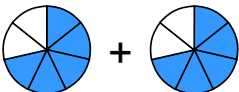
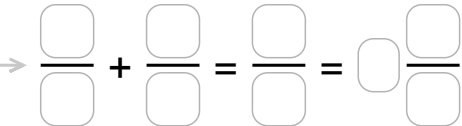
**3**

a)  + 

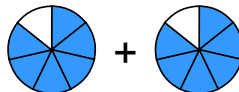
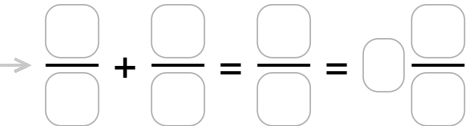
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

b)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

c)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

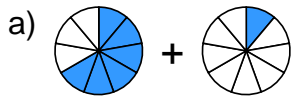
d)  + 

→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

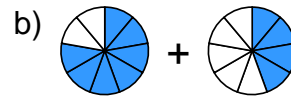
Quelle: [www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/brueche-addieren/](http://www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/brueche-addieren/)

Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

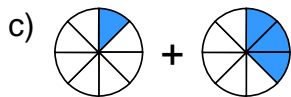
①



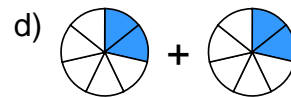
$$\rightarrow \frac{6}{9} + \frac{1}{9} = \frac{7}{9}$$



$$\rightarrow \frac{7}{9} + \frac{4}{9} = \frac{11}{9} = 1 \frac{2}{9}$$

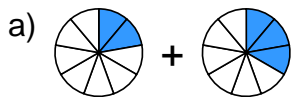


$$\rightarrow \frac{1}{8} + \frac{3}{8} = \frac{4}{8} = \frac{1}{2}$$

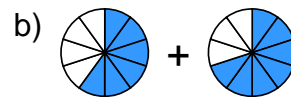


$$\rightarrow \frac{2}{7} + \frac{2}{7} = \frac{4}{7}$$

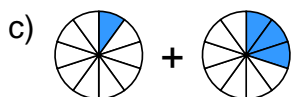
②



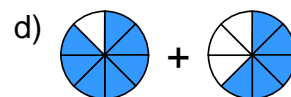
$$\rightarrow \frac{2}{9} + \frac{3}{9} = \frac{5}{9}$$



$$\rightarrow \frac{6}{10} + \frac{7}{10} = \frac{13}{10} = 1 \frac{3}{10}$$

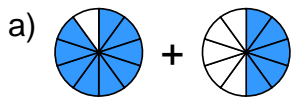


$$\rightarrow \frac{1}{10} + \frac{3}{10} = \frac{4}{10} = \frac{2}{5}$$

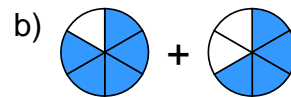


$$\rightarrow \frac{7}{8} + \frac{5}{8} = \frac{12}{8} = \frac{3}{2}$$

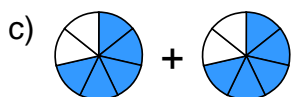
③



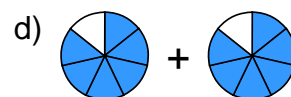
$$\rightarrow \frac{9}{10} + \frac{5}{10} = \frac{14}{10} = \frac{7}{5}$$



$$\rightarrow \frac{5}{6} + \frac{4}{6} = \frac{9}{6} = \frac{3}{2}$$



$$\rightarrow \frac{5}{7} + \frac{5}{7} = \frac{10}{7} = 1 \frac{3}{7}$$



$$\rightarrow \frac{6}{7} + \frac{6}{7} = \frac{12}{7} = 1 \frac{5}{7}$$