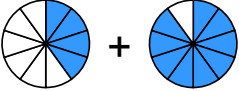
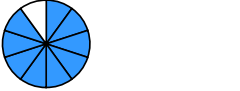
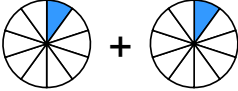

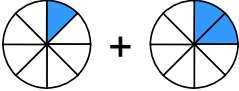

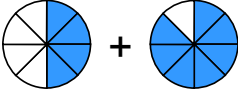
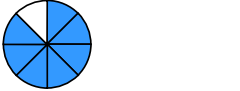


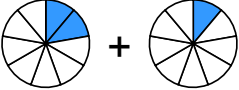

**Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:**

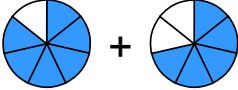
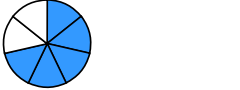
① a)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

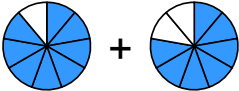
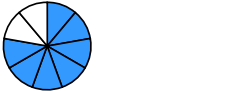
b)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

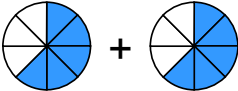
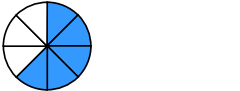
c)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

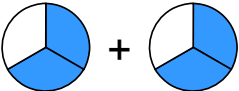
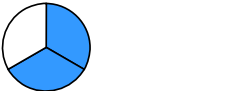
d)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

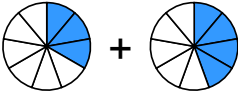
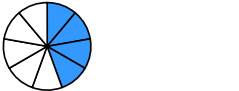
② a)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

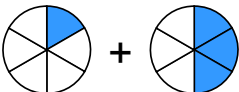
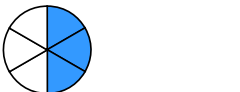
b)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

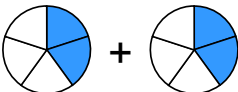

c)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

d)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

③ a)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

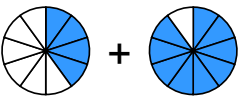

b)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

c)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

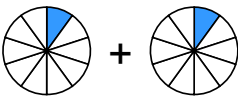

d)  +   
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

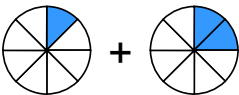

Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

① a)  + 

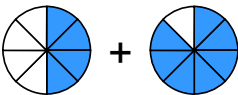

$$\rightarrow \frac{4}{10} + \frac{9}{10} = \frac{13}{10} = 1 \frac{3}{10}$$

b)  + 

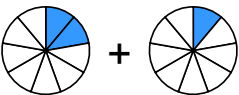

$$\rightarrow \frac{1}{10} + \frac{1}{10} = \frac{2}{10} = \frac{1}{5}$$

c)  + 

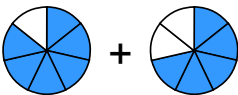

$$\rightarrow \frac{1}{8} + \frac{2}{8} = \frac{3}{8}$$

d)  + 

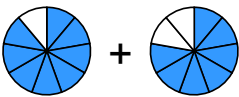

$$\rightarrow \frac{4}{8} + \frac{7}{8} = \frac{11}{8} = 1 \frac{3}{8}$$

② a)  + 

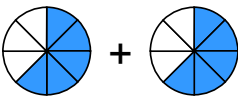

$$\rightarrow \frac{2}{9} + \frac{1}{9} = \frac{3}{9} = \frac{1}{3}$$

b)  + 

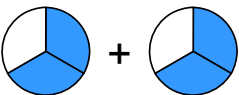

$$\rightarrow \frac{6}{7} + \frac{5}{7} = \frac{11}{7} = 1 \frac{4}{7}$$

c)  + 

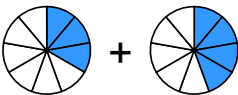

$$\rightarrow \frac{8}{9} + \frac{7}{9} = \frac{15}{9} = \frac{5}{3}$$

d)  + 

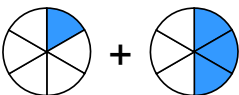

$$\rightarrow \frac{5}{8} + \frac{5}{8} = \frac{10}{8} = \frac{5}{4}$$

③ a)  + 

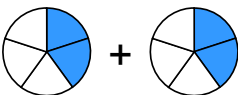

$$\rightarrow \frac{2}{3} + \frac{2}{3} = \frac{4}{3} = 1 \frac{1}{3}$$

b)  + 

$$\rightarrow \frac{3}{9} + \frac{4}{9} = \frac{7}{9}$$

c)  + 

$$\rightarrow \frac{1}{6} + \frac{3}{6} = \frac{4}{6} = \frac{2}{3}$$

d)  + 

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