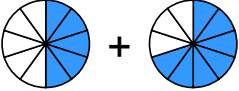
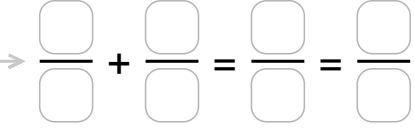
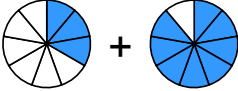
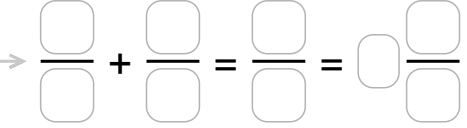


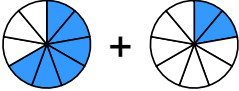
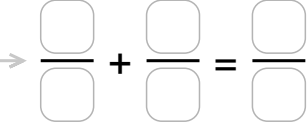
**Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:**

1 a)  + 

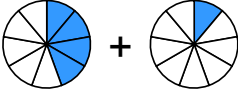
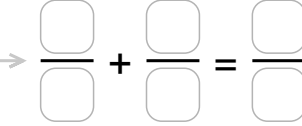
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

b)  + 

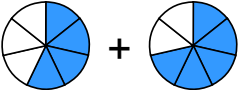
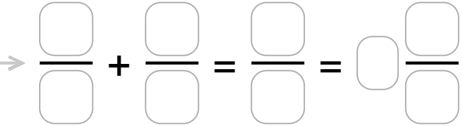
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

c)  + 

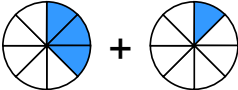
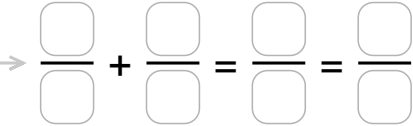
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

d)  + 

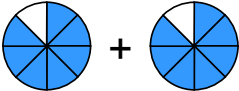
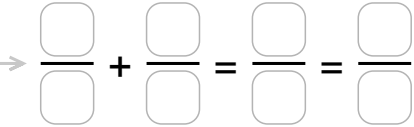
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

2 a)  + 

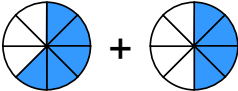
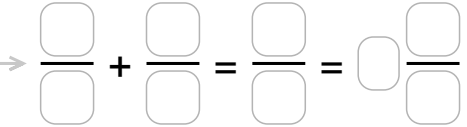
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

b)  + 

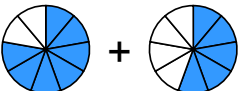
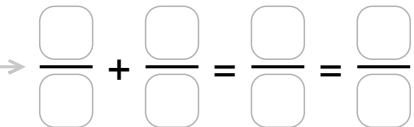
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

c)  + 

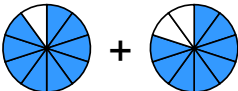
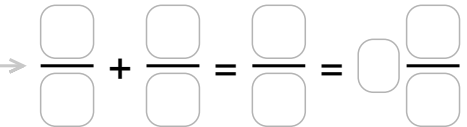
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

d)  + 

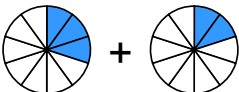
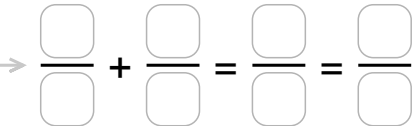
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

3 a)  + 

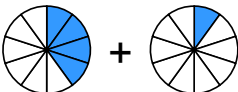
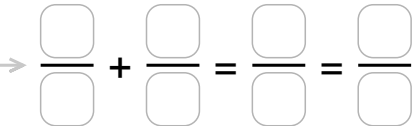
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

b)  + 

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

c)  + 

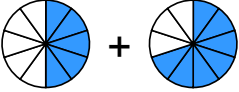
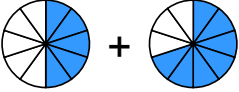
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

d)  + 

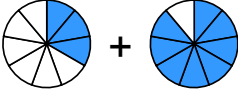
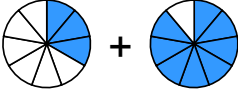
→  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

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

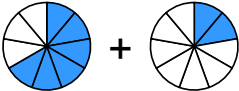
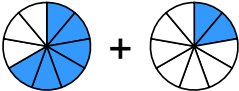
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

① a)  + 

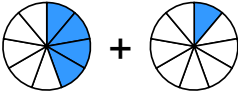
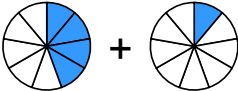
$$\rightarrow \frac{5}{10} + \frac{7}{10} = \frac{12}{10} = \frac{6}{5}$$

b)  + 

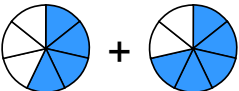
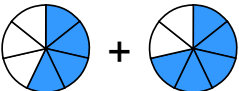
$$\rightarrow \frac{3}{9} + \frac{8}{9} = \frac{11}{9} = 1 \frac{2}{9}$$

c)  + 

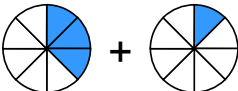
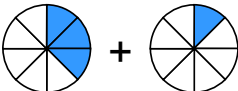
$$\rightarrow \frac{6}{9} + \frac{2}{9} = \frac{8}{9}$$

d)  + 

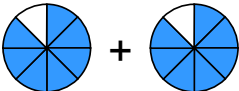
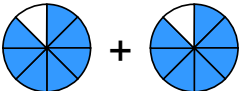
$$\rightarrow \frac{4}{9} + \frac{1}{9} = \frac{5}{9}$$

② a)  + 

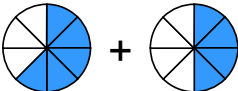
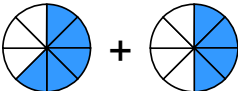
$$\rightarrow \frac{4}{7} + \frac{5}{7} = \frac{9}{7} = 1 \frac{2}{7}$$

b)  + 

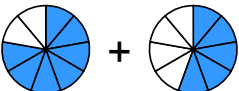
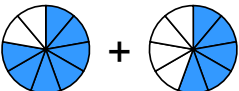
$$\rightarrow \frac{3}{8} + \frac{1}{8} = \frac{4}{8} = \frac{1}{2}$$

c)  + 

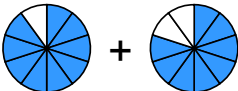
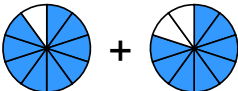
$$\rightarrow \frac{7}{8} + \frac{7}{8} = \frac{14}{8} = \frac{7}{4}$$

d)  + 

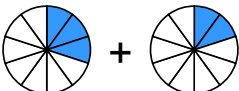
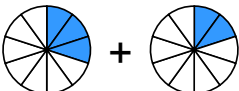
$$\rightarrow \frac{5}{8} + \frac{4}{8} = \frac{9}{8} = 1 \frac{1}{8}$$

③ a)  + 

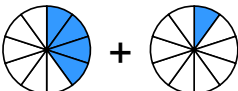
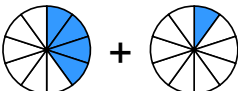
$$\rightarrow \frac{7}{9} + \frac{5}{9} = \frac{12}{9} = \frac{4}{3}$$

b)  + 

$$\rightarrow \frac{9}{10} + \frac{8}{10} = \frac{17}{10} = 1 \frac{7}{10}$$

c)  + 

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

d)  + 

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