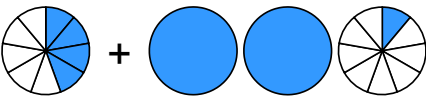
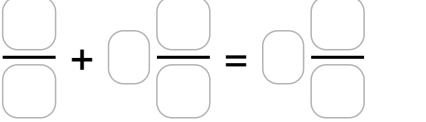
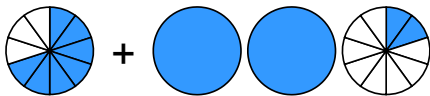
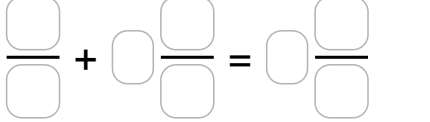
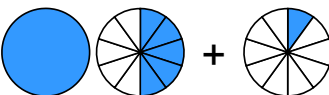
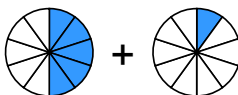
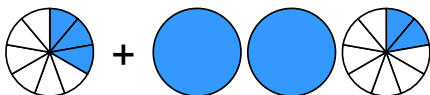
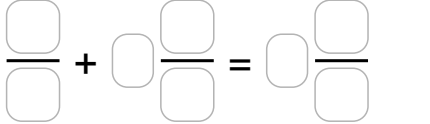


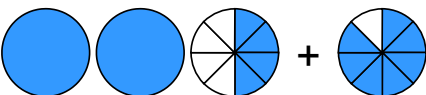

Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

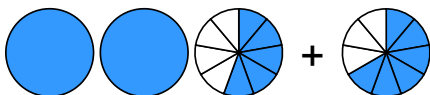

1 a)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

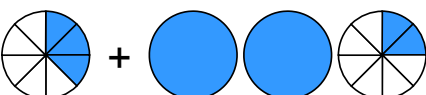
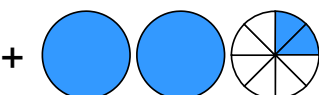
b)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

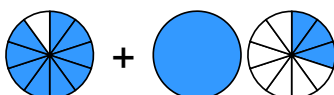
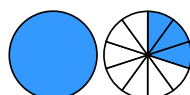
c)  + 
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square} = \square \frac{\square}{\square}$

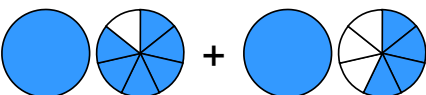
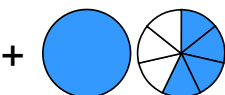
d)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

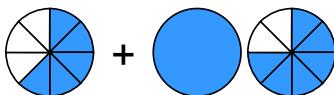
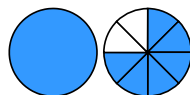
2 a)  + 
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square}$

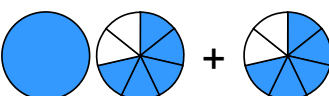

b)  + 
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square}$

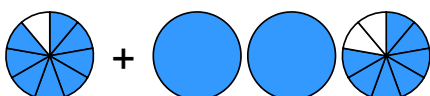
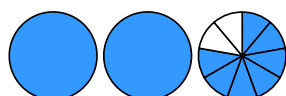
c)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

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

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


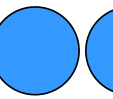

b)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

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


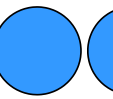

d)  + 
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square} = \square \frac{\square}{\square}$

Quelle: www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/gemischte-zahlen-addieren/




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

① a)  +  


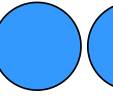

$$\rightarrow \frac{4}{9} + 2\frac{1}{9} = 2\frac{5}{9}$$

b)  +  

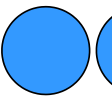


$$\rightarrow \frac{7}{10} + 2\frac{2}{10} = 2\frac{9}{10}$$

c)   + 

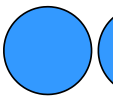


$$\rightarrow 1\frac{5}{10} + \frac{1}{10} = 1\frac{6}{10} = 1\frac{3}{5}$$

d)  +  


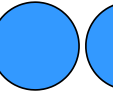

$$\rightarrow \frac{3}{9} + 2\frac{2}{9} = 2\frac{5}{9}$$

② a)   + 




$$\rightarrow 2\frac{4}{8} + \frac{7}{8} = 3\frac{3}{8}$$

b)   + 





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

c)  +  




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

d)  +  




$$\rightarrow \frac{9}{10} + 1\frac{3}{10} = 2\frac{2}{10} = 2\frac{1}{5}$$

③ a)   +  


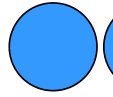

$$\rightarrow 1\frac{6}{7} + 1\frac{4}{7} = 3\frac{3}{7}$$

b)  +  

$$\rightarrow \frac{5}{8} + 1\frac{6}{8} = 2\frac{3}{8}$$

c)   + 

$$\rightarrow 1\frac{5}{7} + \frac{5}{7} = 2\frac{3}{7}$$

d)  +  

$$\rightarrow \frac{8}{9} + 2\frac{7}{9} = 3\frac{6}{9} = 3\frac{2}{3}$$