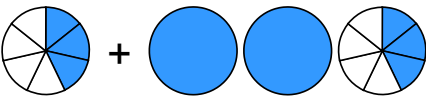

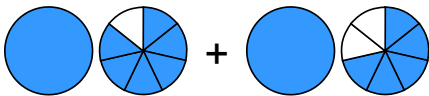

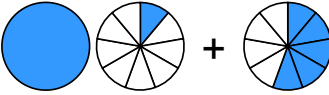

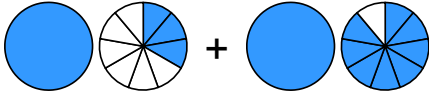
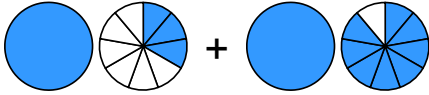


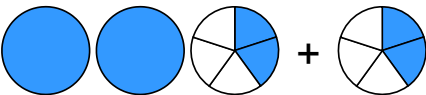

**Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:**

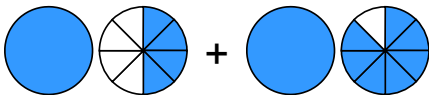
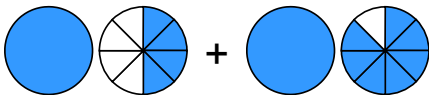
1 a)  +   
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

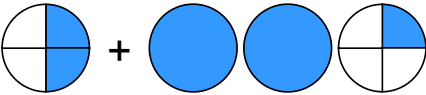
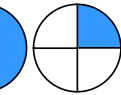
b)  +   
 $\rightarrow \square \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

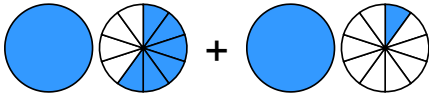
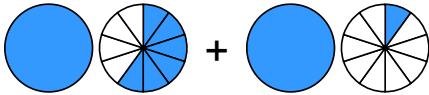
c)  +   
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square} = \square \frac{\square}{\square}$

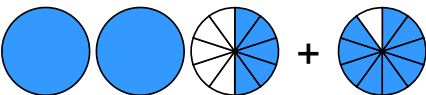
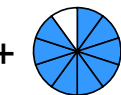
d)  +   
 $\rightarrow \square \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

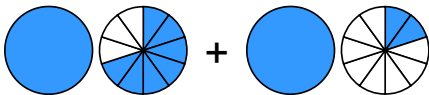
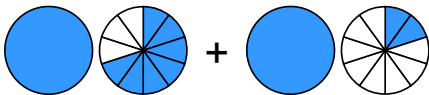
2 a)  +   
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square}$

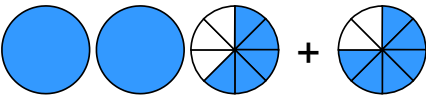
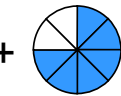
b)  +   
 $\rightarrow \square \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$



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

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

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

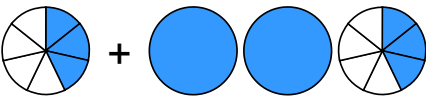
b)  +   
 $\rightarrow \square \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

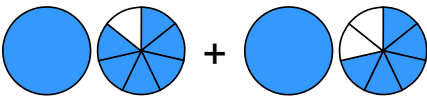
c)  +   
 $\rightarrow \square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square}$

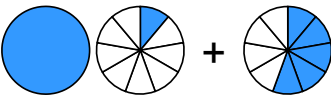
d)  +   
 $\rightarrow \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

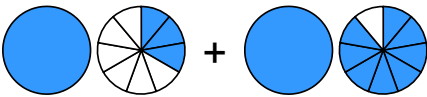
Quelle: [www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/gemischte-zahlen-addieren/](http://www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/gemischte-zahlen-addieren/)

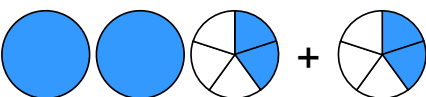
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

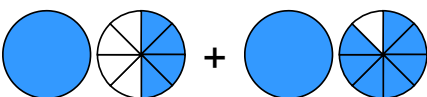
① a)  +  $\rightarrow \frac{3}{7} + 2\frac{3}{7} = 2\frac{6}{7}$

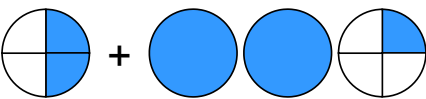
b)  +  $\rightarrow 1\frac{6}{7} + 1\frac{5}{7} = 3\frac{4}{7}$

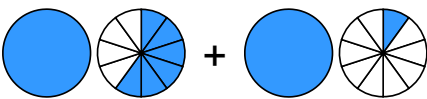
c)  +  $\rightarrow 1\frac{1}{9} + \frac{5}{9} = 1\frac{6}{9} = 1\frac{2}{3}$

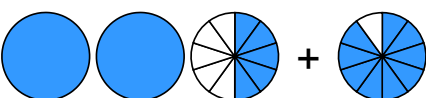
d)  +  $\rightarrow 1\frac{3}{9} + 1\frac{8}{9} = 3\frac{2}{9}$

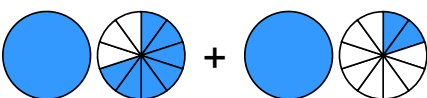
② a)  +  $\rightarrow 2\frac{2}{5} + \frac{2}{5} = 2\frac{4}{5}$

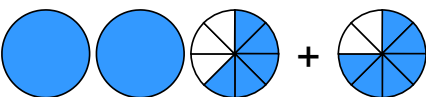
b)  +  $\rightarrow 1\frac{4}{8} + 1\frac{7}{8} = 3\frac{3}{8}$


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

d)  +  $\rightarrow 1\frac{6}{10} + 1\frac{1}{10} = 2\frac{7}{10}$

③ a)  +  $\rightarrow 2\frac{5}{10} + \frac{9}{10} = 3\frac{4}{10} = 3\frac{2}{5}$

b)  +  $\rightarrow 1\frac{7}{10} + 1\frac{2}{10} = 2\frac{9}{10}$

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

d)  +  $\rightarrow \frac{4}{6} + 1\frac{1}{6} = 1\frac{5}{6}$