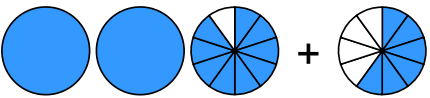

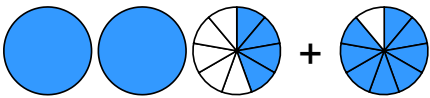
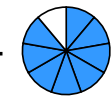
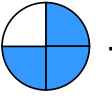
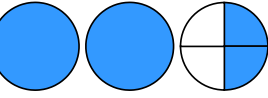
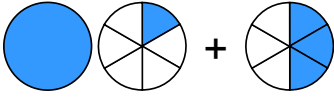
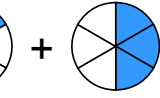


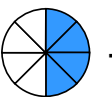
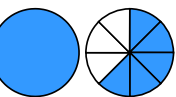
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

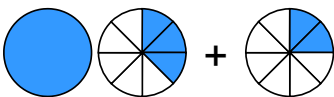
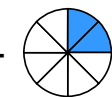
1 a)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

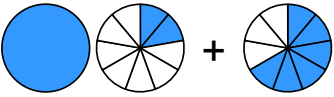

b)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

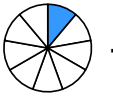
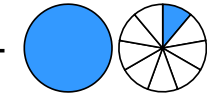
c)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$


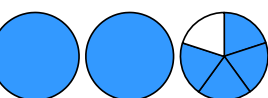
d)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

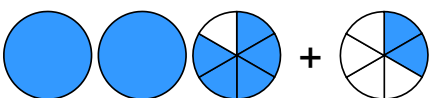
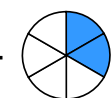
2 a)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

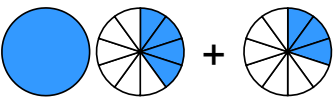

b)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$


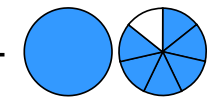
c)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

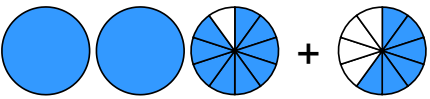

3 a)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

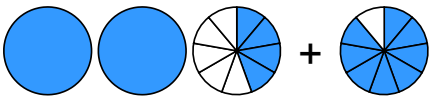

b)  +   
 →  $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$




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




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




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




① a)  +   
 $\rightarrow 2\frac{6}{10} + \frac{6}{10} = 3\frac{12}{10} = 3\frac{6}{5} = 3\frac{1}{2}$




b)  +   
 $\rightarrow 2\frac{4}{9} + \frac{4}{9} = 3\frac{8}{9} = 3\frac{1}{3}$




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




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




② a)  +  +   
 $\rightarrow \frac{4}{8} + 1\frac{5}{8} = 2\frac{1}{8}$




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




c)  +  +   
 $\rightarrow 1\frac{2}{9} + \frac{6}{9} = 1\frac{8}{9}$

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

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

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

c)  +  +   
 $\rightarrow 1\frac{4}{10} + \frac{3}{10} = 1\frac{7}{10}$

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

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