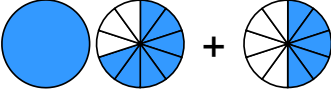
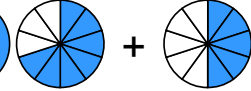
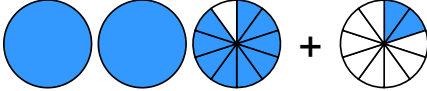

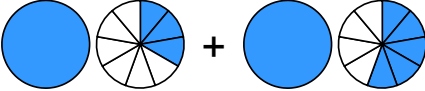
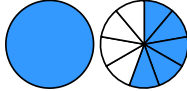


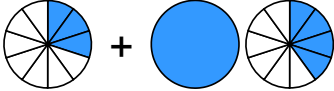
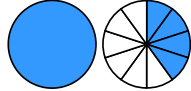
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

1

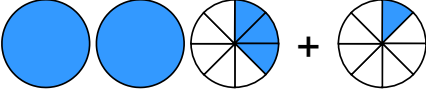
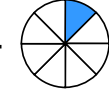
a)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

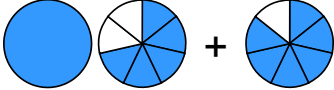

b)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

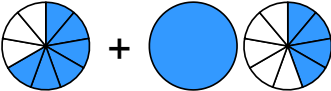
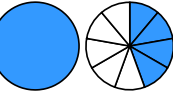
c)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

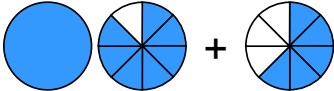

d)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

2

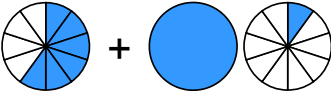
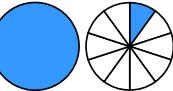
a)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

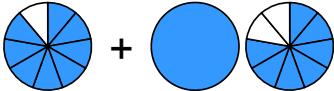
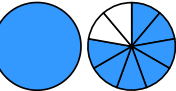
b)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

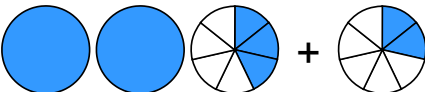

c)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

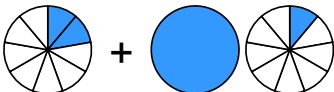
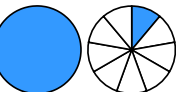
d)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

3

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

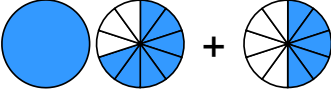

b)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

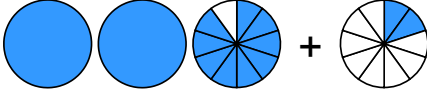

c)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

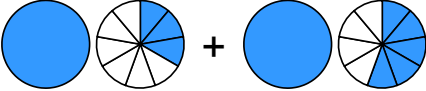
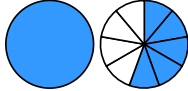
d)  + 
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$


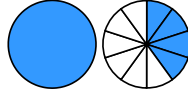
Quelle: www.matheaufgaben.net/arbeitsblaetter/brueche-grafisch/gemischte-zahlen-addieren/

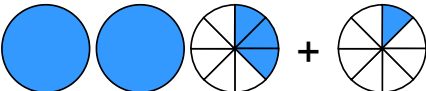

Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

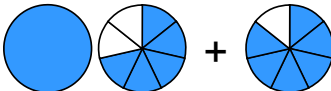

① a)  + 
 $\rightarrow 1 \frac{7}{10} + \frac{5}{10} = 2 \frac{2}{10} = 2 \frac{1}{5}$


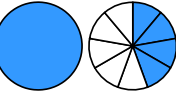
b)  + 
 $\rightarrow 2 \frac{9}{10} + \frac{2}{10} = 3 \frac{1}{10}$

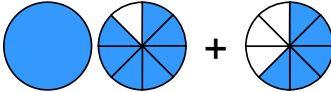
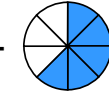
c)  + 
 $\rightarrow 1 \frac{3}{9} + 1 \frac{5}{9} = 2 \frac{8}{9}$


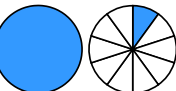
d)  + 
 $\rightarrow \frac{3}{10} + 1 \frac{4}{10} = 1 \frac{7}{10}$


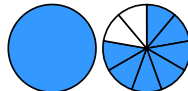
② a)  + 
 $\rightarrow 2 \frac{3}{8} + \frac{1}{8} = 2 \frac{4}{8} = 2 \frac{1}{2}$

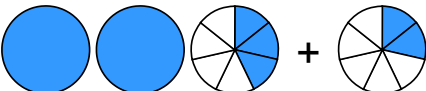

b)  + 
 $\rightarrow 1 \frac{5}{7} + \frac{6}{7} = 2 \frac{4}{7}$


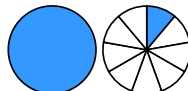
c)  + 
 $\rightarrow \frac{6}{9} + 1 \frac{4}{9} = 2 \frac{1}{9}$

d)  + 
 $\rightarrow 1 \frac{7}{8} + \frac{5}{8} = 2 \frac{4}{8} = 2 \frac{1}{2}$

③ a)  + 
 $\rightarrow \frac{6}{10} + 1 \frac{1}{10} = 1 \frac{7}{10}$

b)  + 
 $\rightarrow \frac{8}{9} + 1 \frac{7}{9} = 2 \frac{6}{9} = 2 \frac{2}{3}$

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

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