

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

1 a)  +  

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

b)   +  

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

c)   +  

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

d)   +  

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

2 a)  +  

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

b)   +  

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

c)   + 

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

d)  +  

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

3 a)  +  

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

b)   + 

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

c)   +  

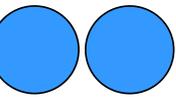
→ $\square \frac{\square}{\square} + \square \frac{\square}{\square} = \square \frac{\square}{\square}$

d)  +  

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

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

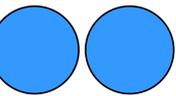
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

① a)  +  
 $\rightarrow \frac{9}{10} + 2 \frac{9}{10} = 3 \frac{8}{10} = 3 \frac{4}{5}$

b)   +  
 $\rightarrow 1 \frac{4}{10} + 1 \frac{3}{10} = 2 \frac{7}{10}$

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

d)   +  
 $\rightarrow 1 \frac{6}{8} + 1 \frac{3}{8} = 3 \frac{1}{8}$

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

b)   +  
 $\rightarrow 1 \frac{4}{7} + 1 \frac{5}{7} = 3 \frac{2}{7}$

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

d)  +  
 $\rightarrow \frac{7}{8} + 1 \frac{4}{8} = 2 \frac{3}{8}$

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

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

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

d)  +  
 $\rightarrow \frac{1}{8} + 2 \frac{5}{8} = 2 \frac{6}{8} = 2 \frac{3}{4}$