
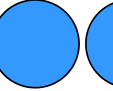


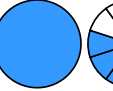













Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:





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





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





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





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





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





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




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

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

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


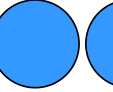

b)   +  
 → $\square \frac{\square}{\square} + \frac{\square}{\square} = \square \frac{\square}{\square} = \square \frac{\square}{\square}$




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




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





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




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





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





b)  +  
 $\rightarrow \frac{3}{10} + 1 \frac{8}{10} = 2 \frac{1}{10}$





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





d)    + 
 $\rightarrow 2 \frac{5}{9} + \frac{7}{9} = 3 \frac{3}{9} = 3 \frac{1}{3}$





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





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




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

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

③ a)   +  
 $\rightarrow 1 \frac{6}{9} + 1 \frac{4}{9} = 3 \frac{1}{9}$

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

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

d)  +  
 $\rightarrow \frac{7}{10} + 1 \frac{9}{10} = 2 \frac{6}{10} = 2 \frac{3}{5}$