

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

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

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

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

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

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

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

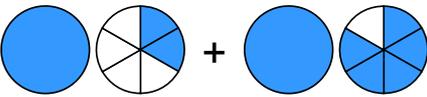
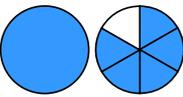
b) +
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

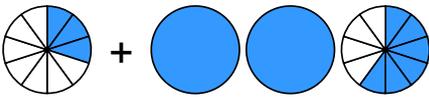
d) +
 → $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

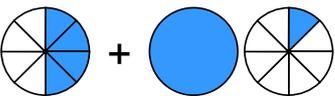
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

① a)  + 

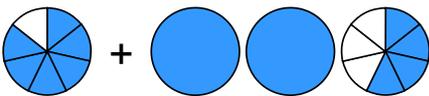
$$\rightarrow 1 \frac{2}{6} + 1 \frac{5}{6} = 3 \frac{1}{6}$$

b) 

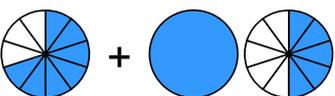
$$\rightarrow \frac{3}{10} + 2 \frac{6}{10} = 2 \frac{9}{10}$$

c) 

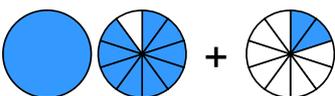
$$\rightarrow \frac{4}{8} + 1 \frac{1}{8} = 1 \frac{5}{8}$$

d) 

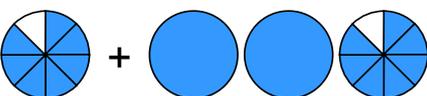
$$\rightarrow \frac{6}{7} + 2 \frac{4}{7} = 3 \frac{3}{7}$$

② a) 

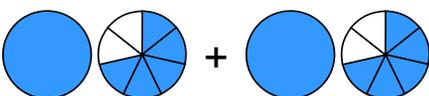
$$\rightarrow \frac{7}{10} + 1 \frac{5}{10} = 2 \frac{2}{10} = 2 \frac{1}{5}$$

b) 

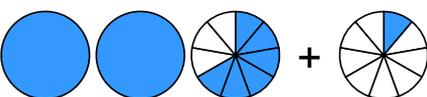
$$\rightarrow 1 \frac{9}{10} + \frac{2}{10} = 2 \frac{1}{10}$$

c) 

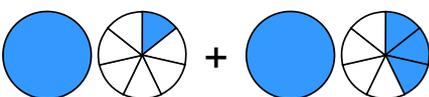
$$\rightarrow \frac{7}{8} + 2 \frac{7}{8} = 3 \frac{6}{8} = 3 \frac{3}{4}$$

d) 

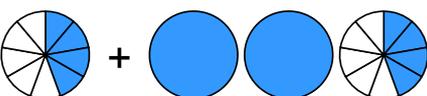
$$\rightarrow 1 \frac{5}{7} + 1 \frac{5}{7} = 3 \frac{3}{7}$$

③ a) 

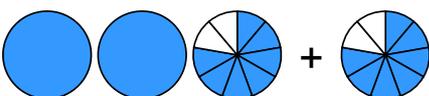
$$\rightarrow 2 \frac{6}{9} + \frac{1}{9} = 2 \frac{7}{9}$$

b) 

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

c) 

$$\rightarrow \frac{4}{9} + 2 \frac{4}{9} = 2 \frac{8}{9}$$

d) 

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