

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) +

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

d) +

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

3 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) +

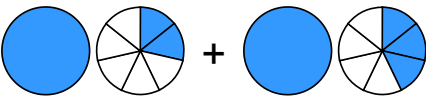
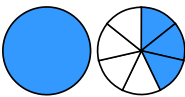
→ $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

d) +

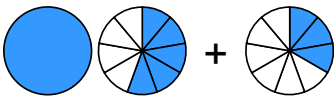

→ $\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

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


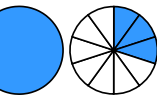
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

① a)  + 


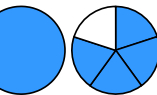
$$\rightarrow 1\frac{2}{7} + 1\frac{3}{7} = 2\frac{5}{7}$$

b)  + 

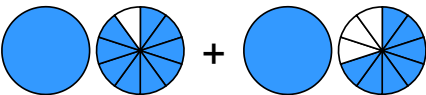

$$\rightarrow 1\frac{5}{9} + \frac{3}{9} = 1\frac{8}{9}$$

c)  + 

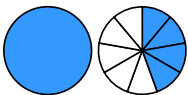
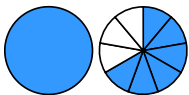
$$\rightarrow \frac{6}{10} + 1\frac{3}{10} = 1\frac{9}{10}$$

d)  + 


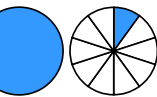
$$\rightarrow \frac{2}{5} + 1\frac{4}{5} = 2\frac{1}{5}$$

② a)  + 


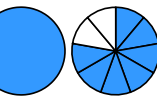
$$\rightarrow 1\frac{9}{10} + 1\frac{7}{10} = 3\frac{6}{10} = 3\frac{3}{5}$$

b)  + 

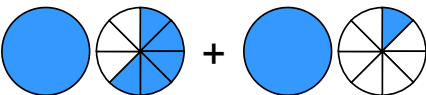

$$\rightarrow 1\frac{4}{9} + 1\frac{6}{9} = 3\frac{1}{9}$$

c)  + 

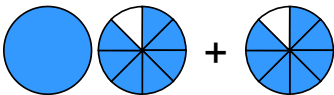

$$\rightarrow \frac{8}{10} + 1\frac{1}{10} = 1\frac{9}{10}$$

d)  + 

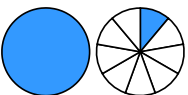
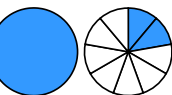
$$\rightarrow \frac{7}{9} + 1\frac{7}{9} = 2\frac{5}{9}$$

③ a)  + 

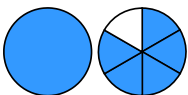
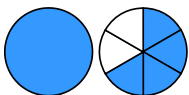
$$\rightarrow 1\frac{5}{8} + 1\frac{1}{8} = 2\frac{6}{8} = 2\frac{3}{4}$$

b)  + 

$$\rightarrow 1\frac{7}{8} + \frac{7}{8} = 2\frac{6}{8} = 2\frac{3}{4}$$

c)  + 

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

d)  + 

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