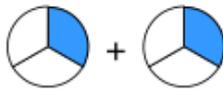


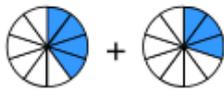
Brüche und mit Brüchen rechnen in grafischer Darstellung

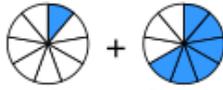
Blatt 1

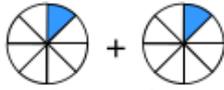
A1/A2

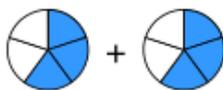
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

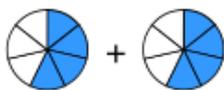
① a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

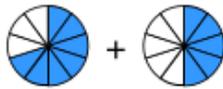
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

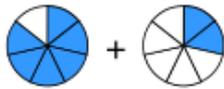
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

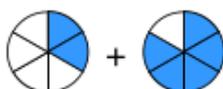
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

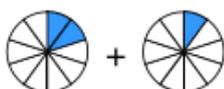
② a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

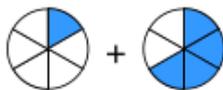
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

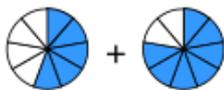
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

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

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

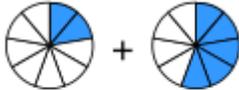
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

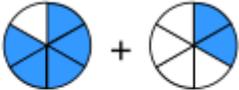
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

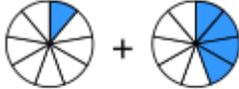
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

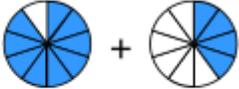
Blatt 2

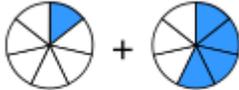
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

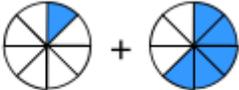
① a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

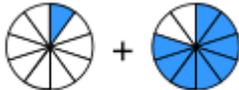
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

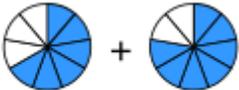
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

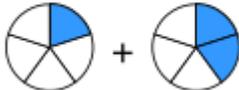
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

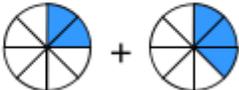
② a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

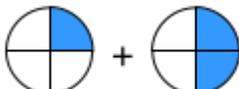
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

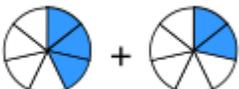
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

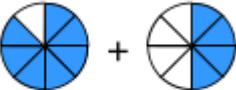
③ a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

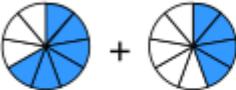
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

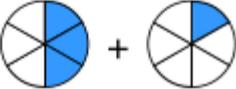
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

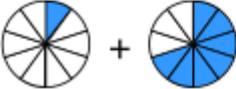
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

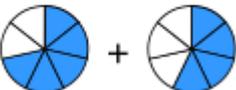
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

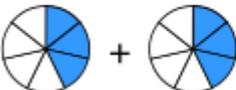
① a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

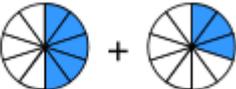
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

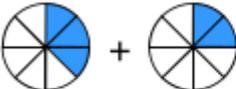
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

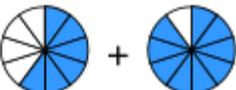
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

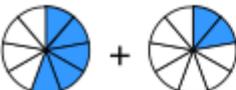
② a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

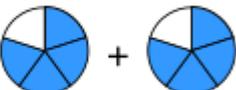
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

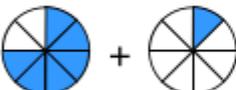
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

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

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

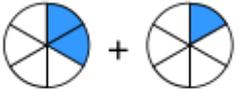
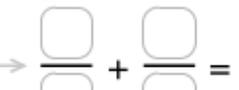
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

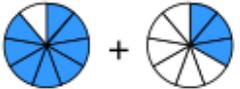
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

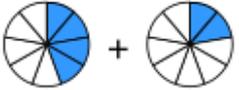
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

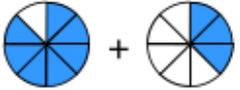
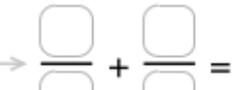
Blatt 4

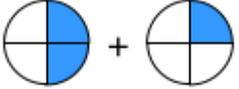
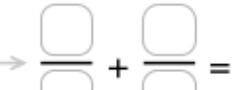
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

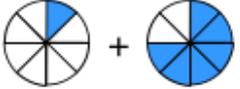
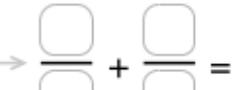
① a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

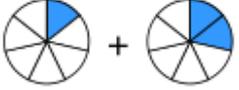
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

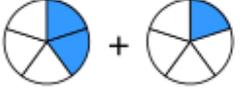
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

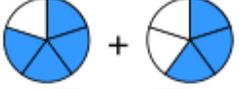
d)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$

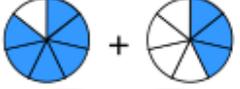
② a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

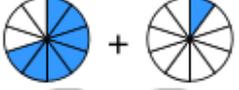
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$

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

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

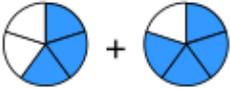
③ a)  + 
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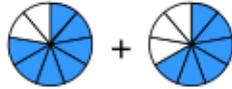
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

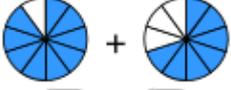
c)  + 
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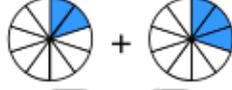
d)  + 
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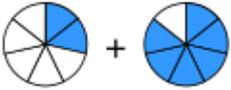
Übertrage die Grafiken in die Bruch-Schreibweise und rechne aus:

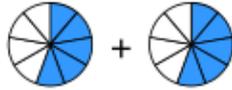
① a)  + 
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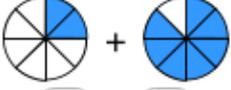
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

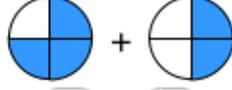
c)  + 
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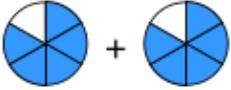
d)  + 
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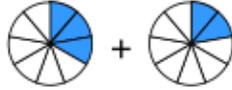
② a)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

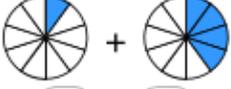
b)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

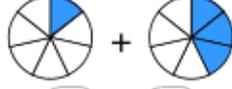
c)  + 
 $\rightarrow \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square} = \square \frac{\square}{\square}$

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

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

b)  + 
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c)  + 
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d)  + 
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