

## Breuken optellen

Tel de breuken bij elkaar op en verklein, of zet indien mogelijk om in een gemengd getal.  
Verbindt daarna de oplossingen in de juiste volgorde van a.) tot en met w.).

a.)  $\frac{2}{6} + \frac{2}{6} + \frac{1}{6} = \frac{5}{6}$

b.)  $\frac{1}{12} + \frac{4}{12} + \frac{3}{12} = \frac{8}{12} = \frac{2}{3}$

c.)  $\frac{1}{8} + \frac{2}{8} = \frac{3}{8}$

d.)  $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

e.)  $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} = \frac{3}{2} = 1\frac{1}{2}$

f.)  $\frac{3}{9} + \frac{2}{9} + \frac{4}{9} = \frac{9}{9} = 1$

g.)  $\frac{2}{13} + \frac{4}{13} + \frac{1}{13} = \frac{7}{13}$

h.)  $\frac{1}{18} + \frac{3}{18} + \frac{4}{18} = \frac{8}{18} = \frac{4}{9}$

i.)  $\frac{4}{11} + \frac{2}{11} + \frac{3}{11} = \frac{9}{11}$

j.)  $\frac{9}{19} + \frac{2}{19} + \frac{1}{19} = \frac{12}{19}$

k.)  $\frac{3}{17} + \frac{7}{17} + \frac{5}{17} = \frac{15}{17}$

l.)  $\frac{2}{15} + \frac{1}{15} + \frac{8}{15} = \frac{11}{15}$

m.)  $\frac{2}{7} + \frac{2}{7} + \frac{1}{7} = \frac{5}{7}$

n.)  $\frac{3}{14} + \frac{6}{14} + \frac{2}{14} = \frac{11}{14}$

o.)  $\frac{1}{3} + \frac{8}{3} + \frac{2}{3} = \frac{11}{3} = 3\frac{2}{3}$

p.)  $\frac{16}{50} + \frac{4}{50} + \frac{22}{50} = \frac{42}{50} = \frac{21}{25}$

q.)  $\frac{3}{25} + \frac{8}{25} + \frac{12}{25} = \frac{23}{25}$

r.)  $\frac{22}{100} + \frac{13}{100} + \frac{42}{100} = \frac{77}{100}$

s.)  $\frac{12}{75} + \frac{33}{75} + \frac{12}{75} = \frac{57}{75}$

t.)  $\frac{14}{41} + \frac{22}{41} + \frac{4}{41} = \frac{40}{41}$

u.)  $\frac{9}{9} + \frac{7}{9} + \frac{1}{9} = \frac{17}{9} = 1\frac{8}{9}$

v.)  $\frac{4}{20} + \frac{5}{20} + \frac{8}{20} = \frac{17}{20}$

w.)  $\frac{23}{100} + \frac{46}{100} + \frac{10}{100} = \frac{89}{100}$

