

Extra werkblad bij het **leerwerkboek "Breuken voor groep 7 en 8"** van De Sommenfabriek.  
**23 | breuken met ongelijke noemers optellen**

$$\frac{5}{6} + \frac{6}{11} =$$

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

$$\frac{9}{11} + \frac{4}{9} =$$

$$\frac{7}{11} + \frac{5}{2} =$$

$$\frac{4}{8} + \frac{2}{10} =$$

$$\frac{9}{11} + \frac{6}{10} =$$

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



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$$\frac{5}{6} + \frac{6}{11} = \frac{55}{66} + \frac{36}{66} = \frac{91}{66} = 1\frac{25}{66}$$

*(Note: In the original image, the 66 in the denominator of the second fraction is highlighted in orange.)*

$$\frac{8}{10} + \frac{9}{10} = \frac{17}{10} = 1\frac{7}{10}$$

$$\frac{9}{11} + \frac{4}{9} = \frac{81}{99} + \frac{44}{99} = \frac{125}{99} = 1\frac{26}{99}$$

*(Note: In the original image, the 99 in the denominator of the second fraction is highlighted in orange.)*

$$\frac{7}{11} + \frac{5}{2} = \frac{14}{22} + \frac{55}{22} = \frac{69}{22} = 3\frac{3}{22}$$

*(Note: In the original image, the 22 in the denominator of the second fraction is highlighted in orange.)*

$$\frac{4}{8} + \frac{2}{10} = \frac{20}{40} + \frac{8}{40} = \frac{28}{40} = \frac{7}{10}$$

*(Note: In the original image, the 40 in the denominator of the second fraction is highlighted in orange.)*

$$\frac{9}{11} + \frac{6}{10} = \frac{90}{110} + \frac{66}{110} = \frac{156}{110} = 1\frac{46}{110} = 1\frac{23}{55}$$

*(Note: In the original image, the 110 in the denominator of the second fraction is highlighted in orange.)*

$$\frac{3}{9} + \frac{2}{10} = \frac{30}{90} + \frac{18}{90} = \frac{48}{90} = \frac{8}{15}$$

*(Note: In the original image, the 90 in the denominator of the second fraction is highlighted in orange.)*

