

Extra werkblad bij het **leerwerkboek "Breuken voor groep 5 en 6"**
van De Sommenfabriek.

§ 21B | breuken met teller 1 en ongelijke noemers optellen

$$\frac{1}{9} + \frac{1}{7} =$$

$$\frac{1}{12} + \frac{1}{100} =$$

$$\frac{1}{7} + \frac{1}{12} =$$

$$\frac{1}{11} + \frac{1}{100} =$$

$$\frac{1}{6} + \frac{1}{12} =$$

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

$$\frac{1}{11} + \frac{1}{7} =$$

$$\frac{1}{7} + \frac{1}{4} =$$

$$\frac{1}{12} + \frac{1}{10} =$$

$$\frac{1}{10} + \frac{1}{11} =$$

$$\frac{1}{2} + \frac{1}{7} =$$

$$\frac{1}{7} + \frac{1}{12} =$$



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$$\frac{1}{9} + \frac{1}{7} = \frac{7}{63} + \frac{9}{63} = \frac{16}{63}$$

(Multiplication factors: x7 for the first fraction, x9 for the second)

$$\frac{1}{12} + \frac{1}{100} = \frac{25}{300} + \frac{3}{300} = \frac{28}{300} = \frac{7}{75}$$

(Multiplication factors: x25 for the first fraction, x3 for the second)

$$\frac{1}{7} + \frac{1}{12} = \frac{12}{84} + \frac{7}{84} = \frac{19}{84}$$

(Multiplication factors: x12 for the first fraction, x7 for the second)

$$\frac{1}{11} + \frac{1}{100} = \frac{100}{1100} + \frac{11}{1100} = \frac{111}{1100}$$

(Multiplication factors: x100 for the first fraction, x11 for the second)

$$\frac{1}{6} + \frac{1}{12} = \frac{2}{12} + \frac{1}{12} = \frac{3}{12} = \frac{1}{4}$$

(Multiplication factor: x2 for both fractions)

$$\frac{1}{10} + \frac{1}{8} = \frac{4}{40} + \frac{5}{40} = \frac{9}{40}$$

(Multiplication factors: x4 for the first fraction, x5 for the second)

$$\frac{1}{11} + \frac{1}{7} = \frac{7}{77} + \frac{11}{77} = \frac{18}{77}$$

(Multiplication factors: x7 for the first fraction, x11 for the second)

$$\frac{1}{7} + \frac{1}{4} = \frac{4}{28} + \frac{7}{28} = \frac{11}{28}$$

(Multiplication factors: x4 for the first fraction, x7 for the second)

$$\frac{1}{12} + \frac{1}{10} = \frac{5}{60} + \frac{6}{60} = \frac{11}{60}$$

(Multiplication factors: x5 for the first fraction, x6 for the second)

$$\frac{1}{10} + \frac{1}{11} = \frac{11}{110} + \frac{10}{110} = \frac{21}{110}$$

(Multiplication factors: x11 for the first fraction, x10 for the second)

$$\frac{1}{2} + \frac{1}{7} = \frac{7}{14} + \frac{2}{14} = \frac{9}{14}$$

(Multiplication factors: x7 for the first fraction, x2 for the second)

$$\frac{1}{7} + \frac{1}{12} = \frac{12}{84} + \frac{7}{84} = \frac{19}{84}$$

(Multiplication factors: x12 for the first fraction, x7 for the second)

