

Antwoorden

Breuken niveau F

2 stukken
noemer = 2
gekleurde stukken = 1
teller = 1
gekleurde deel = $\frac{1}{2}$
één tweede
hele = $\frac{4}{4}$
Verhouding = 1 van de 2

8 stukken
8
3
 $\frac{3}{8}$
drie achtste
 $\frac{8}{8}$
3 van de 8

5 stukken
5
1
 $\frac{1}{5}$
één vijfde
 $\frac{5}{5}$
1 van de 5

6 stukken
6
5
 $\frac{5}{6}$
vijf zesde
 $\frac{5}{6}$
5 van de 6

3 stukken
3
2
 $\frac{2}{3}$
twee derde
 $\frac{3}{3}$
2 van de 3

10 stukken
10
3
 $\frac{3}{10}$
drie tiende
 $\frac{10}{10}$
3 van de 10

- in hoeveel gelijke stukken de strook is verdeeld
- hoeveel stukken van de strook gekleurd zijn
- de teller
- de noemer
- een deelteken
- een deel van een geheel
- gelijke stukken
- één vijfde
- 5 gelijke stukken.
- één deel een tiende
- $\frac{1}{10}$
- de verhouding één van de tien
- $\frac{5}{7}$

- een hele en een breuk
- bijvoorbeeld $1\frac{1}{3}$



- hele getallen
- een breuk
- dat je er stukken bij doet, totdat de teller net zo groot is als de noemer.
-

$$\frac{4}{7}$$

$$\frac{3}{4}$$

$$\frac{9}{10}$$

$$\frac{4}{5}$$

$$\frac{2}{99}$$

$$21\frac{1}{3}$$

$$\frac{4}{7}$$

$$\frac{63}{70}$$

$$\frac{2}{5}$$

$$\frac{5}{8}$$

$$1\frac{1}{4}$$

$$39\frac{1}{9}$$

$1\frac{2}{9}$

$1\frac{6}{9} (= 1\frac{2}{3})$

$1\frac{8}{9}$

$2\frac{1}{5}$

$2\frac{3}{5}$

$2\frac{4}{5}$

$2\frac{7}{8}$

$4\frac{3}{8}$

$5\frac{1}{8}$

$1\frac{1}{12}$

$1\frac{5}{12}$

$2\frac{7}{12}$

$2\frac{1}{6}$

$3\frac{5}{6}$

$4\frac{5}{6}$

$15\frac{2}{12} (= 15\frac{1}{6})$

$16\frac{1}{12}$

$17\frac{11}{12}$

$$\frac{1}{6} - \frac{1}{5} - \frac{1}{4} - \frac{1}{16}$$

$$\frac{2}{7} - \frac{3}{7} - \frac{6}{6} - 2\frac{5}{6}$$

$$\frac{1}{10} - \frac{1}{8} - \frac{1}{7} - \frac{1}{5}$$

$$\frac{8}{19} - \frac{29}{30} - \frac{5}{5} - 1\frac{1}{5}$$

$$\frac{2}{9} - \frac{2}{8} - \frac{2}{7} - \frac{2}{5}$$

$$\frac{16}{100} - \frac{30}{40} - 2\frac{4}{4} - 3$$

$$\frac{8}{8} = \frac{9}{9} - 1\frac{1}{6} - 2\frac{1}{8}$$

$$\frac{2}{50} - \frac{2}{49} - 1\frac{1}{6} - 2\frac{1}{16}$$

$$\frac{2}{11} - \frac{2}{4} - \frac{3}{6} - \frac{5}{6}$$

$$\frac{1}{4} - \frac{1}{2} - 8\frac{1}{7} - 8\frac{1}{5}$$

$$\frac{1}{100} - \frac{1}{10} - \frac{4}{5} - 1\frac{4}{9}$$

$$\frac{7}{10} - \frac{7}{9} - 1\frac{7}{10} - 1\frac{7}{9}$$

$$\frac{1}{6} <$$

>

<

<

<

$$\frac{1}{3} <$$

<

>

>

<

$$\frac{5}{5} =$$

<

=

<

$$\frac{3}{6} <$$

>

>

>

<

=

X

X

X

X

X

X

X

X

X

$$450 : 5 = 90$$
$$3 \times 90 = 270$$

$$54 : 6 = 9$$
$$5 \times 9 = 45$$

$$12 : 4 = 3$$
$$3 \times 3 = 9$$

$$28 : 7 = 4$$
$$6 \times 4 = 24$$

$$27 : 9 = 3$$
$$1 \times 3 = 3$$

$$280 : 4 = 70$$
$$3 \times 70 = 210$$

$$540 : 9 = 60$$
$$8 \times 60 = 480$$

$$300 : 6 = 50$$
$$25 \times 50 = 250$$

$$150 : 10 = 15$$
$$3 \times 15 = 45$$

$$40 : 5 = 8$$
$$4 \times 8 = 32$$

$$49 : 7 = 7$$
$$6 \times 7 = 42$$

$$180 : 6 = 30$$
$$5 \times 30 = 150$$

$$320 : 8 = 40$$
$$3 \times 40 = 120$$

$$24 : 4 = 6$$
$$3 \times 6 = 18$$

$$10 : 10 = 1$$
$$7 \times 1 = 7$$

$$150 : 5 = 30$$
$$2 \times 30 = 60$$

$$450 : 5 = 90$$
$$3 \times 90 = 270$$

$$64 : 8 = 8$$
$$5 \times 8 = 40$$

$$56 : 7 = 8$$
$$5 \times 8 = 40$$

$$20 : 4 = 5$$
$$3 \times 5 = 15$$

$$81 : 9 = 9$$
$$5 \times 9 = 45$$

$$4 : 1 = 4$$

$$8 \times 4 = 32$$

$$30 : 3 = 10$$

$$5 \times 10 = 50$$

$$26 : 2 = 13$$

$$3 \times 13 = 39$$

$$35 : 5 = 7$$

$$6 \times 7 = 42$$

$$14 : 7 = 2$$

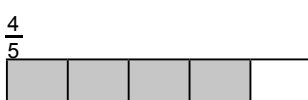
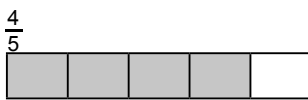
$$8 \times 2 = 16$$

$$420 : 3 = 140$$

$$4 \times 140 = 560$$

$$50 : 2 = 25$$

$$9 \times 25 = 225$$



$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{2}{5}$$

$$\frac{4}{5}$$

$$\frac{2}{3}$$

$$\frac{2}{3}$$

$$\frac{3}{5}$$

$$\frac{4}{5}$$

$$\frac{5}{6}$$

$$\frac{1}{3}$$

$$\frac{1}{6}$$

$$\frac{3}{5}$$

$$\frac{2}{5}$$

$$\frac{1}{3}$$

$$\frac{3}{4}$$

Meerdere antwoorden mogelijk.

Het antwoord is goed als de teller en de noemer even groot zijn.

$$2\frac{3}{7}$$

$$2\frac{5}{7}$$

$$3\frac{4}{7}$$

$$1\frac{6}{8} = 1\frac{3}{4}$$

$$2\frac{1}{8}$$

$$2\frac{7}{8}$$

$$5\frac{2}{6} = 5\frac{1}{3}$$

$$5\frac{5}{6}$$

$$6\frac{4}{6} = 6\frac{2}{3}$$

$$3\frac{3}{6} = 3\frac{1}{2}$$

$$4\frac{4}{6} = 4\frac{2}{3}$$

$$5\frac{4}{6} = 5\frac{2}{3}$$

$$1\frac{1}{6}$$

$$1\frac{5}{6}$$

$$2\frac{1}{6}$$

$$6\frac{4}{9}$$

$$7\frac{2}{9}$$

$$7\frac{5}{9}$$

$$3\frac{5}{8}$$

$$5\frac{1}{8}$$

$$6\frac{7}{8}$$

$$4\frac{5}{9}$$

$$7\frac{6}{9} = 7\frac{2}{3}$$

$$7\frac{8}{9}$$

$$6\frac{5}{9}$$

$$7\frac{2}{9}$$

$$7\frac{8}{9}$$

$$1 \frac{9}{8} = 1 \frac{1}{8}$$

$$1 \frac{11}{6} = 1 \frac{5}{6}$$

$$1 \frac{4}{5}$$

$$1 \frac{4}{9}$$

$$1 \frac{5}{8}$$

$$1 \frac{3}{5}$$

$$1 \frac{2}{5}$$

$$1 \frac{8}{9}$$

$$1 \frac{1}{6}$$

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

$$1 \frac{2}{3}$$

$$1 \frac{1}{3}$$

$$1 \frac{1}{9}$$

$$1 \frac{2}{9}$$

$$1 \frac{1}{8}$$

$$1 \frac{1}{5}$$

$$1 \frac{1}{4}$$

$$1 \frac{4}{9}$$

$$1 \frac{3}{8}$$

$$1 \frac{3}{5}$$

$$1 \frac{5}{9}$$

$$1 \frac{5}{7}$$

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

$$1 \frac{2}{5}$$

$$1 \frac{11}{14} = 1 \frac{5}{6}$$

$$1 \frac{6}{16} = 1 \frac{3}{8}$$

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

$$1 \frac{16}{18} = 1 \frac{8}{9}$$

$$1 \frac{15}{21} = 1 \frac{5}{7}$$

$$1 \frac{12}{21} = 1 \frac{4}{7}$$

$$1 \frac{12}{14} = 1 \frac{6}{7}$$

$$1 \frac{15}{27} = 1 \frac{5}{9}$$

$$1 \frac{8}{10} = 1 \frac{4}{5}$$

$$1 \frac{9}{24} = 1 \frac{3}{8}$$

$$1 \frac{15}{24} = 1 \frac{5}{8}$$

$$1 \frac{4}{14} = 1 \frac{2}{7}$$

$$1 \frac{2}{12} = 1 \frac{1}{6}$$

$$1 \frac{16}{18} = 1 \frac{8}{9}$$

$$1 \frac{3}{21} = 1 \frac{1}{7}$$

$$1 \frac{24}{27} = 1 \frac{8}{9}$$

$$1 \frac{21}{27} = 1 \frac{7}{9}$$

$$1 \frac{3}{15} = 1 \frac{1}{5}$$

$$1 \frac{3}{27} = 1 \frac{1}{9}$$

$$1 \frac{21}{24} = 1 \frac{7}{8}$$

$$1 \frac{6}{27} = 1 \frac{2}{9}$$

$$1 \frac{15}{27} = 1 \frac{5}{9}$$

$$1 \frac{15}{24} = 1 \frac{5}{8}$$

$$1 \frac{18}{21} = 1 \frac{6}{7}$$

$$\frac{4}{6} + \frac{1}{6} = \frac{5}{6}$$

$$\frac{3}{11}$$

$$\frac{4}{9}$$

$$\frac{2}{7}$$

$$\frac{7}{8}$$

$$\frac{6}{7}$$

$$\frac{5}{11}$$

$$\frac{4}{9}$$

$$\frac{3}{8}$$

$$\frac{7}{8}$$

$$\frac{5}{9}$$

$$\frac{7}{11}$$

$$\frac{8}{11}$$

$$\frac{7}{9}$$

$$\frac{9}{11}$$

$$\frac{7}{8}$$

$$2 \frac{7}{9}$$

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

$$5 \frac{7}{11}$$

$$2 \frac{3}{5}$$

$$3 \frac{5}{9}$$

$$1 \frac{2}{3}$$

$$4 \frac{3}{4}$$

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

$$5 \frac{7}{8}$$

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

$$4 \frac{7}{10}$$

$$2 \frac{5}{6}$$

$$2 \frac{4}{7}$$

$$2 \frac{9}{11}$$

$$3 \frac{8}{11} + 1 \frac{3}{11}$$

$$2 \frac{1}{3} + 11 \frac{1}{3}$$

$$3 \frac{5}{11} + 1 \frac{2}{11}$$

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

$$1 \frac{3}{8} + 3 \frac{5}{8}$$

$$2\frac{6}{7} - 1\frac{1}{7} = 1\frac{5}{7}$$

$$2\frac{1}{8}$$

$$1\frac{2}{9}$$

$$1\frac{7}{10}$$

$$1\frac{4}{9}$$

$$\frac{1}{11}$$

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

$$1\frac{3}{8}$$

$$1\frac{1}{10}$$

$$3\frac{1}{4}$$

$$2\frac{1}{8}$$

$$2\frac{1}{4}$$

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

$$2$$

$$\frac{3}{8}$$

$$1\frac{1}{4}$$

$$1\frac{2}{5}$$

$$1\frac{1}{5}$$

$$2\frac{3}{5}$$

$$1\frac{1}{6}$$

$$1\frac{2}{9}$$

$$\frac{1}{5}$$

$$\frac{4}{9}$$

$$6\frac{2}{3} - 5$$

$$\frac{1}{3}$$

$$2\frac{3}{10} -$$

$$2\frac{3}{4}$$

$$2\frac{7}{8} - 2\frac{1}{8}$$

$$\frac{1}{11}$$

$$2\frac{9}{11} - \frac{3}{11}$$

$$2\frac{3}{7}$$

$$4\frac{2}{7} - 4$$

$$1\frac{1}{5}$$

$$1\frac{8}{9} - 1\frac{7}{9}$$

$$\frac{9}{7} - \frac{5}{7} = \frac{4}{7}$$

$$\frac{5}{11}$$

$$\frac{9}{10}$$

$$\frac{4}{7}$$

$$\frac{3}{6} = \frac{1}{2}$$

$$9\frac{1}{5} - 1\frac{3}{5} = 7\frac{3}{5}$$

$$2\frac{3}{4}$$

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

$$\frac{2}{3}$$

$$10\frac{6}{11} - 3\frac{10}{11} = 6\frac{7}{11}$$

$$\frac{3}{4}$$

$$3\frac{3}{4}$$

$$4\frac{2}{3}$$

$$7\frac{4}{5}$$

$$3\frac{3}{4}$$

$$3\frac{7}{8}$$

$$3\frac{2}{9}$$

$$\frac{14}{11} - \frac{9}{11} = \frac{5}{11}$$

$$\frac{3}{5}$$

$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{5}{6}$$

$$\frac{3}{4}$$

$$5\frac{1}{4}$$

$$2\frac{5}{12}$$

$$3\frac{2}{3}$$

$$1\frac{5}{11}$$

$$6\frac{2}{3}$$

$$4\frac{8}{9}$$

$$\frac{6}{7}$$

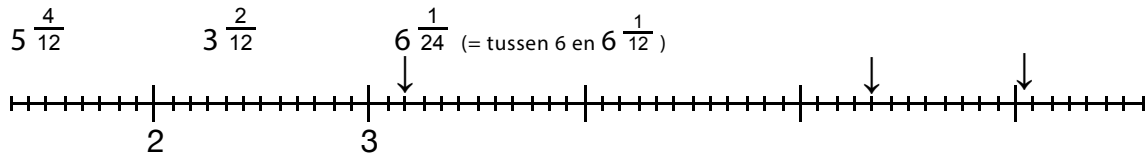
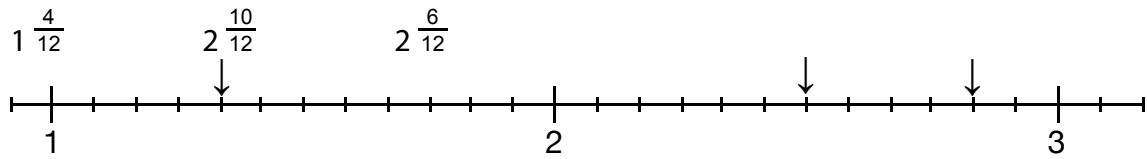
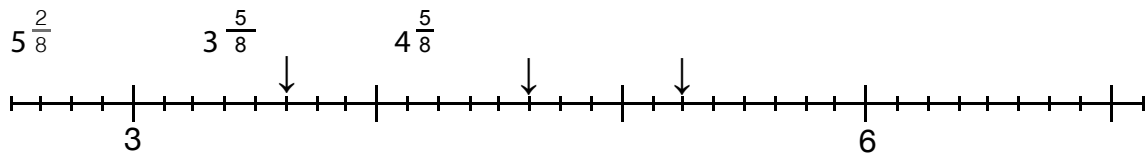
$$22\frac{1}{14} - \frac{3}{14}$$

$$20\frac{3}{16} - 1\frac{7}{16}$$

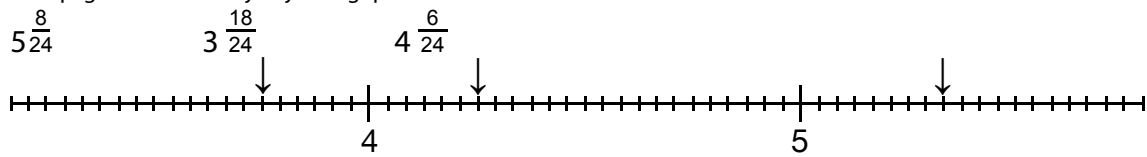
$$21\frac{3}{8} - 20\frac{5}{8}$$

$$15\frac{17}{20} - 1\frac{19}{20}$$

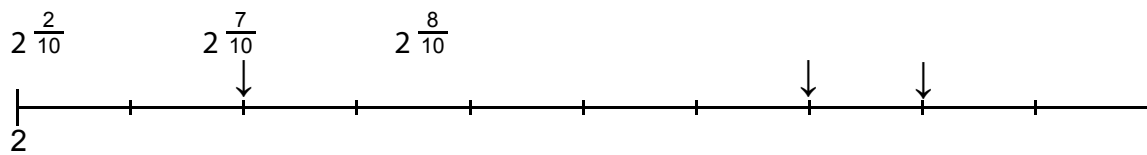
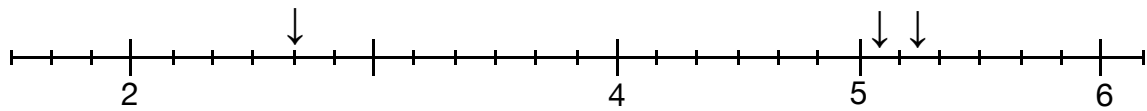
$$25\frac{5}{22} - 3\frac{9}{22}$$



Let op: getallen onder lijn zijn aangepast!



$$5 \frac{3}{12} = \text{tussen } 5 \frac{1}{6} \text{ en } 5 \frac{2}{6} \quad 2 \frac{8}{12} = 2 \frac{4}{6} \quad 5 \frac{1}{12} = \text{tussen } 5 \text{ en } 5 \frac{1}{6}$$



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

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

$$1 \frac{1}{8}$$

$$1 \frac{4}{15}$$

$$1 \frac{5}{12}$$

$$1 \frac{8}{15}$$

$$1 \frac{5}{14}$$

$$1 \frac{5}{14}$$

$$1 \frac{2}{15}$$

$$1 \frac{3}{14}$$

$$\frac{5}{9} + \frac{2}{3} = 1 \frac{2}{9}$$

$$1 \frac{1}{8}$$

$$1 \frac{1}{14}$$

$$1 \frac{7}{10}$$

$$1 \frac{5}{8}$$

$$1 \frac{2}{15}$$

$$1 \frac{1}{14}$$

$$\frac{7}{42} + \frac{12}{42} = \frac{19}{42}$$

$$\frac{35}{36}$$

$$\frac{61}{70}$$

$$\frac{14}{45}$$

$$\frac{29}{30}$$

$$\frac{17}{72}$$

$$\frac{37}{70}$$

$$\frac{4}{9} + \frac{2}{5} = \frac{38}{45}$$

$$\frac{34}{35}$$

$$\frac{13}{40}$$

$$\frac{59}{63}$$

$$1 \frac{1}{4} + 2 \frac{7}{9} = 4 \frac{1}{36}$$

$$3 \frac{11}{30}$$

$$3 \frac{23}{72}$$

$$3 \frac{1}{20}$$

$$3 \frac{1}{36}$$

$$4 \frac{13}{70}$$

$$\frac{25}{30} - \frac{24}{30} = \frac{1}{30}$$

$$\frac{24}{30} - \frac{15}{30} = \frac{9}{30} = \frac{3}{10}$$

$$\frac{54}{63} - \frac{21}{63} = \frac{33}{63} = \frac{11}{21}$$

$$\frac{30}{40} - \frac{28}{40} = \frac{2}{40} = \frac{1}{20}$$

$$\frac{1}{2} - \frac{1}{2} = 0$$

$$\frac{8}{10} - \frac{6}{10} = \frac{2}{10} = \frac{1}{5}$$

$$\frac{16}{8} - \frac{3}{8} = \frac{13}{8} = 1\frac{5}{8}$$

$$\frac{35}{35} - \frac{10}{35} = \frac{25}{35} = \frac{5}{7} \text{ Of } \frac{7}{7} - \frac{2}{7} = \frac{5}{7}$$

$$\frac{20}{30} - \frac{12}{30} = \frac{8}{30} = \frac{4}{15}$$

$$\frac{6}{8} - \frac{2}{8} = \frac{4}{8} = \frac{1}{2}$$

$$4\frac{15}{40} - 1\frac{8}{40} = 3\frac{7}{40}$$

$$1\frac{20}{30} - 1\frac{6}{30} = \frac{14}{30} = \frac{7}{15}$$

$$3\frac{15}{18} - 2\frac{6}{18} = 1\frac{9}{18} = 1\frac{1}{2}$$

$$1\frac{4}{20} - \frac{5}{20} = \frac{24}{20} - \frac{5}{20} = \frac{19}{20}$$

$$2\frac{5}{30} - \frac{24}{30} = 1\frac{35}{30} - \frac{24}{30} = 1\frac{11}{30}$$

$$1\frac{3}{9} - \frac{5}{9} = \frac{12}{9} - \frac{5}{9} = \frac{7}{9}$$

$$2\frac{9}{90} - 1\frac{70}{90} = 1\frac{99}{90} - 1\frac{70}{90} = \frac{29}{90}$$

$$1\frac{3}{9} - \frac{2}{9} = 1\frac{1}{9}$$

$$3\frac{7}{35} - 2\frac{10}{35} = 2\frac{42}{35} - 2\frac{10}{35} = \frac{32}{35}$$

$$2\frac{6}{7} - 1\frac{3}{6} = 2\frac{36}{42} - 1\frac{21}{42} = 1\frac{15}{42} = 1\frac{5}{14}$$

$$3\frac{7}{70} - \frac{40}{70} = 2\frac{77}{70} - \frac{40}{70} = 2\frac{37}{70}$$

$$1\frac{6}{9} - \frac{6}{9} = 1$$

$$2\frac{1}{9} - \frac{1}{4} =$$

$$2\frac{6}{14} - 1\frac{7}{14} = 1\frac{20}{14} - 1\frac{7}{14} = \frac{13}{14}$$

$$2\frac{5}{35} - \frac{28}{35} = 1\frac{40}{35} - \frac{28}{35} = 1\frac{12}{35}$$

$$3\frac{5}{18} - \frac{9}{18} = 2\frac{23}{18} - \frac{9}{18} = 1\frac{14}{18} = 1\frac{7}{9}$$

$$2\frac{3}{9} - 1\frac{3}{9} = 1$$

$$10\frac{14}{42} - \frac{30}{42} = 9\frac{56}{42} - \frac{30}{42} = 9\frac{26}{42} = 9\frac{13}{21}$$

$$10\frac{10}{40} - \frac{8}{40} = 10\frac{2}{40} = 10\frac{1}{20}$$

$$9\frac{1}{4} - 3\frac{8}{9}$$

$$4\frac{1}{5} - 1\frac{4}{9}$$

$$2\frac{1}{8} - 1\frac{4}{9}$$

$$5\frac{3}{10} - \frac{4}{9}$$

$$1\frac{3}{4} - \frac{8}{9}$$

$$3 \times \frac{1}{7} = \frac{3}{7}$$

$$\frac{2}{9}$$

$$\frac{2}{11}$$

$$\frac{5}{7}$$

$$\frac{3}{8}$$

$$\frac{2}{7}$$

$$\frac{3}{10}$$

$$\frac{1}{9} \times \frac{1}{5} = \frac{1}{45}$$

$$\frac{1}{12}$$

$$\frac{1}{21}$$

$$\frac{1}{12}$$

$$\frac{1}{25}$$

$$\frac{1}{2}$$

$$\frac{1}{16}$$

$$\frac{1}{8}$$

$$\frac{1}{4}$$

$$\frac{1}{6}$$

$$\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$$

$$\frac{4}{9}$$

$$\frac{16}{56} = \frac{2}{7}$$

$$\frac{6}{56} = \frac{3}{28}$$

$$\frac{4}{21}$$

$$\frac{10}{24} = \frac{5}{12}$$

$$\frac{6}{20} = \frac{3}{10}$$

$$\frac{5}{6} \times \frac{2}{5} = \frac{10}{30} = \frac{1}{3}$$

$$\frac{16}{35}$$

$$\frac{4}{40} = \frac{1}{10}$$

$$\frac{1}{21}$$

$$\frac{9}{16}$$

$$\frac{9}{35}$$

$$\frac{1}{4}$$

$$\frac{1}{2}$$

$$\frac{1}{6}$$

$$\frac{3}{5}$$

$$\frac{7}{8} \times \frac{12}{8} = \frac{84}{64} = \frac{21}{16} = 1\frac{5}{16}$$

$$\frac{3}{4} \times \frac{4}{3} = \frac{12}{12} = 1$$

$$\frac{5}{4} \times \frac{4}{5} = \frac{20}{20} = 1$$

$$\frac{5}{6} \times \frac{5}{4} = \frac{25}{24} = 1\frac{1}{24}$$

$$\frac{6}{5} \times \frac{2}{5} = \frac{12}{25}$$

$$\frac{9}{8} \times \frac{8}{3} = \frac{72}{24} = 3$$

$$\frac{17}{6} \times \frac{3}{2} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$\frac{27}{10} \times \frac{5}{2} = \frac{135}{20} = \frac{27}{4} = 6\frac{3}{4}$$

$$\frac{9}{5} \times \frac{15}{7} = \frac{135}{35} = \frac{27}{7} = 3\frac{6}{7}$$

$$\frac{11}{4} \times \frac{4}{3} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$\frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$\frac{10}{3} \times \frac{13}{8} = \frac{130}{24} = \frac{65}{12} = 5\frac{5}{12}$$

$$\frac{7}{2} \times \frac{12}{5} = \frac{84}{10} = \frac{42}{5} = 8\frac{2}{5}$$

$$\frac{17}{2} \times \frac{20}{7} = \frac{340}{14} = \frac{170}{7} = 24\frac{2}{7}$$

$$\frac{25}{8} \times \frac{8}{5} = \frac{200}{40} = \frac{5}{1} = 5$$

$$\frac{15}{2} \times \frac{36}{5} = \frac{540}{10} = \frac{54}{1} = 54$$

$$\frac{1}{4} \times 20 = \frac{20}{4} = 5$$

$$\frac{1}{5} \times 40 = \frac{40}{5} = 8$$

$$\frac{1}{3} \times 60 = 20$$

$$\frac{1}{2} \times 150 = 75$$

$$\frac{1}{5} \times 20 = \frac{20}{5} = 4 \times 3 = 12$$

$$\frac{2}{3} \times 48 = 16 \times 2 = 32$$

$$\frac{4}{5} \times 85 = 17 \times 4 = 68$$

$$\frac{3}{4} \times 72 = 18 \times 3 = 54$$

$$\frac{1}{6} \times 150 = 25$$

$$\frac{2}{3} \times 90 = 30 \times 2 = 60$$

$$\frac{2}{5} \times 40 = 8 \times 2 = 16$$

$$\frac{1}{9} \times 3 = \frac{1}{3}$$

$$\frac{1}{3} \times 6 = 2$$

$$\frac{4}{9} \times 135 = 15 \times 4 = 60$$

$$\frac{20}{15} : 5 = \frac{4}{15}$$

$$\frac{4}{15} : 4 = \frac{1}{15}$$

$$\frac{6}{12} : 3 = \frac{2}{12} = \frac{1}{6}$$

$$\frac{8}{13} : 4 = \frac{2}{13}$$

$$\frac{12}{9} : 4 = \frac{3}{9} = \frac{1}{3}$$

$$\frac{18}{15} : 3 = \frac{6}{15} = \frac{2}{5}$$

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

$$\frac{12}{10} : 3 = \frac{4}{10} = \frac{2}{5}$$

$$\frac{20}{10} : 5 = \frac{4}{10} = \frac{2}{5}$$

$$\frac{21}{13} : 7 = \frac{3}{13}$$

$$\frac{15}{14} : 3 = \frac{5}{14}$$

$$\frac{18}{15} : 6 = \frac{3}{15} = \frac{1}{5}$$

$$4 : \frac{1}{2} = 8$$

$$3 : \frac{1}{4} = 12$$

$$4 : \frac{1}{5} = 20$$

$$3 : \frac{3}{4} = 12 : 3 = 4$$

$$1 : \frac{1}{10} = 10$$

$$2 : \frac{2}{3} = 6 : 2 = 3$$

$$3 : \frac{1}{3} = 9$$

$$20 : \frac{1}{5} = 100$$

$$8 : \frac{2}{3} = 24 : 2 = 12$$

$$10 : \frac{2}{5} = 100$$

$$2 : \frac{1}{7} = 14 : 1 = 14$$

$$40 : \frac{1}{2} = 80$$

$$4 : \frac{1}{6} = 24$$

$$1 : \frac{2}{7} = 7 : 2 = 3\frac{1}{2}$$

$$4 : \frac{1}{6} = 24$$

$$6 : \frac{3}{6} = 6 : \frac{1}{2} = 12$$

$$\frac{2}{5} : 2 =$$

x 5. De breuk wordt 2

x 5. Het getal wordt 10

$$10 : 2 = 5$$

$$\frac{2}{3} : \frac{1}{2} =$$

De deler is $\frac{1}{2}$

$$\frac{1}{2} \quad \text{wordt} \quad \frac{2}{1}$$

$$\frac{2}{1} \times \frac{2}{3} = \frac{4}{3} = 1\frac{1}{3}$$

$$1\frac{1}{3} : \frac{1}{4} =$$

De deler is $\frac{1}{4}$

$$\frac{1}{4} \quad \text{wordt} \quad \frac{4}{1}$$

$$\frac{4}{3} \times \frac{4}{1} = \frac{16}{3} = 5\frac{1}{3}$$

$$\frac{1}{5} : 2 =$$

x 5. wordt 1

x 5. wordt 10

$$10 : 1 = 10$$

$$\frac{5}{8} : \frac{3}{4} =$$

De deler is $\frac{3}{4}$

$$\frac{3}{4} \quad \text{wordt} \quad \frac{4}{3}$$

$$\frac{5}{8} \times \frac{4}{3} = \frac{20}{24} = \frac{5}{6}$$

$$1\frac{1}{2} : \frac{3}{8} =$$

De deler is $\frac{3}{8}$

$$\frac{3}{8} \quad \text{wordt} \quad \frac{8}{3}$$

$$\frac{3}{2} \times \frac{8}{3} = \frac{24}{6} = 4$$

3%	90%	$\frac{8}{10} = 0,8$	$\frac{5}{100} = 0,05$
30%	30%	$\frac{16}{100} = 0,16$	$\frac{1}{5} = 0,2$
60%	10%	$\frac{35}{100} = 0,35$	$\frac{2}{5} = 0,4$
5%	100%	$\frac{1}{5} = 1,2$ of 1,20	$\frac{12}{100} = 0,12$
70%	80%	$\frac{3}{25} = 2,6$ of 2,60	$1\frac{20}{50} = 1,4$

$$0,7$$

$$2,5 + 2,5 = 5$$

$$5 - 0,99 = 4,01$$

$$0,03 + 1,06 = 1,09$$

$$0,75 + 0,3 = 1,05$$

$$1 - 0,01 = 0,99$$

$$\frac{7}{10} \times \frac{6}{10} = \frac{42}{100} = 0,42$$

$$\frac{3}{4} \times \frac{1}{2} = \frac{3}{8}$$

$$2,6 + 1,25 = 3,85$$

$$\frac{2}{9} \times \frac{1}{10} = \frac{2}{90} = \frac{1}{45}$$

$$0,6 + 1,5 = 2,1$$

$$0,4 \times 0,4 = 0,16$$

$$2,12 + 22,8 = 24,92$$

$$3 - 0,6 - 0,02 = 2,38$$

$$0,3 - 0,1 - 0,01 = 0,19$$

$$\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$$