

Brüche

Kürzen

$$\frac{26}{39} = \frac{2}{13}$$

: 13

ggT.

Erweitern

$$\frac{2}{3} = \frac{10}{15} = \frac{40}{60}$$

· 5 · 4

T (26)	2/13
T (39)	3/13
ggT.	13
V (3)	3/6/9/12/15
V (5)	5/10/15
kgV.	15

Gleichnamig (=gleicher Nenner)

Vergleichen < = >

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

kgV.

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

· 3

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

· 4

Addition/Subtraktion

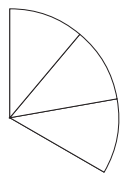
$$\frac{2}{4} + \frac{2}{3} = \frac{6}{12} + \frac{8}{12} = \frac{14}{12} = 1 \frac{2}{12}$$

$$\frac{2}{3} - \frac{2}{4} = \frac{8}{12} - \frac{6}{12} = \frac{2}{12}$$

Multiplikation/Division

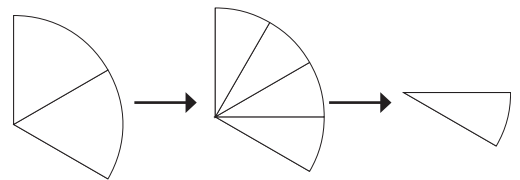
$$4 \cdot \frac{2}{4} = \frac{8}{4} = 2$$

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



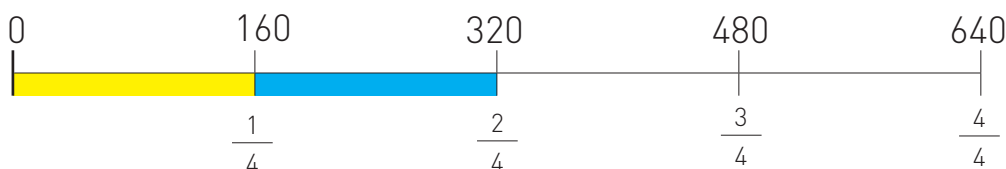
$$\frac{2}{6} : 4 = \frac{4}{12} : 4 = \frac{1}{12}$$

· 2



Bruchteile von Größen

$\frac{2}{4}$ von 640 m.



Bruchteile und Dezimalzahlen



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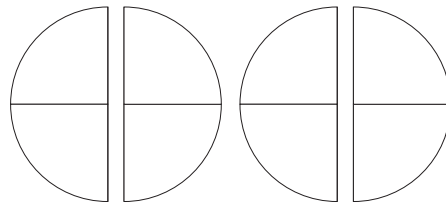
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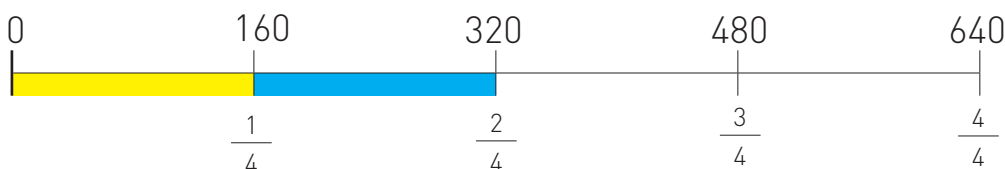
Multiplikation/Division

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Bruchteile von Größen

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Bruchteile und Dezimalzahlen

