

Zähler
Nenner

Aufgaben

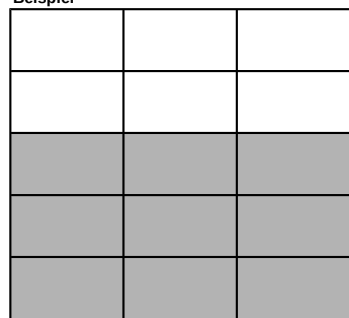
50_10_3 [535] Bruchrechnung Bruchdarstellung Rechteck/Quadrat

Name

Erweitere den Bruch mit der angegebenen Erweiterungszahl und male den Bruchteil aus.

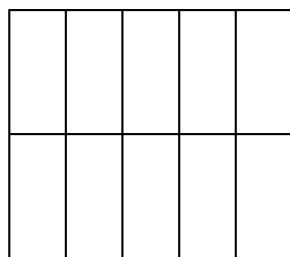
Datum

Beispiel



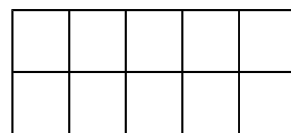
3

$$\frac{3}{5} = \frac{9}{15}$$



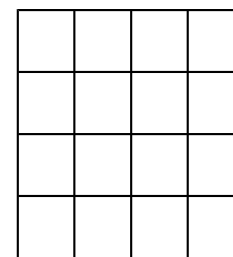
5

$$\frac{1}{2} = \frac{\quad}{\quad}$$



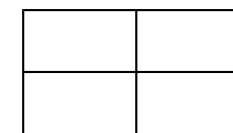
2

$$\frac{1}{5} = \frac{\quad}{\quad}$$



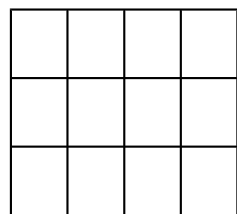
8

$$\frac{1}{2} = \frac{\quad}{\quad}$$



2

$$\frac{1}{2} = \frac{\quad}{\quad}$$



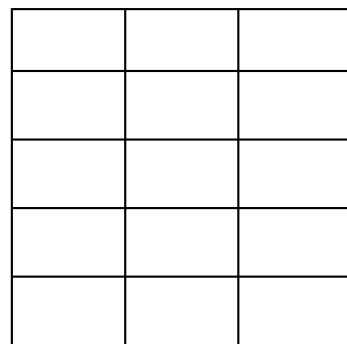
6

$$\frac{1}{2} = \frac{\quad}{\quad}$$



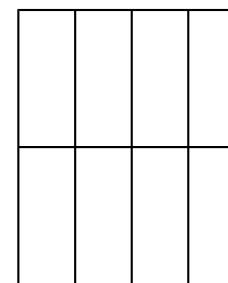
2

$$\frac{1}{2} = \frac{\quad}{\quad}$$



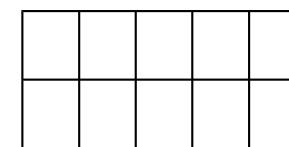
3

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



2

$$\frac{2}{4} = \frac{\quad}{\quad}$$



2

$$\frac{4}{5} = \frac{\quad}{\quad}$$

Zähler
Nenner

Lösung

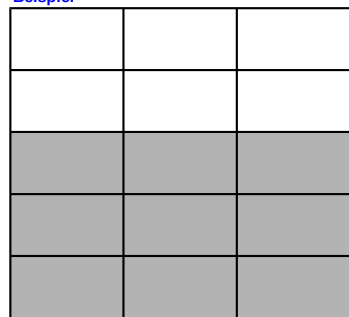
50_10_3 [535] Bruchrechnung Bruchdarstellung Rechteck/Quadrat

Erweitere den Bruch mit der angegebenen Erweiterungszahl und male den Bruchteil aus.

Lösung

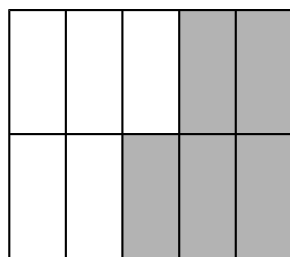
2014-12-01

Beispiel



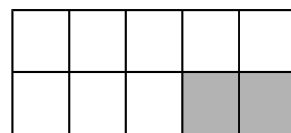
3

$$\frac{3}{5} = \frac{9}{\underline{\underline{15}}}$$



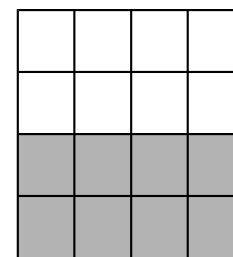
5

$$\frac{1}{2} = \frac{5}{\underline{\underline{10}}}$$



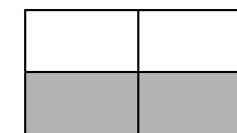
2

$$\frac{1}{5} = \frac{2}{\underline{\underline{10}}}$$



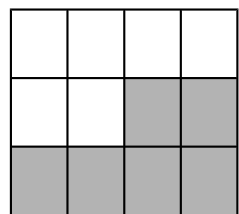
8

$$\frac{1}{2} = \frac{8}{\underline{\underline{16}}}$$



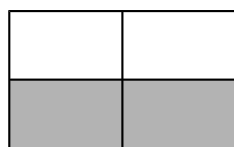
2

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



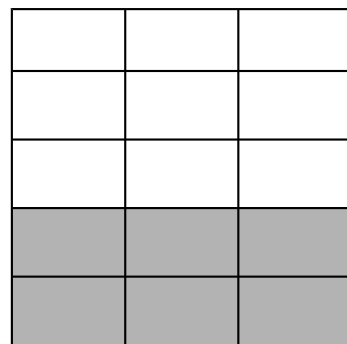
6

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



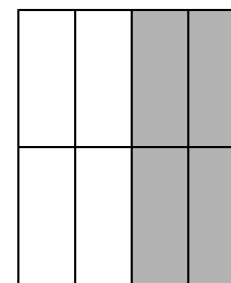
2

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



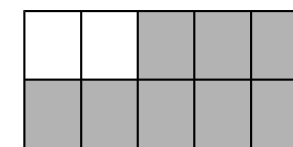
3

$$\frac{2}{5} = \frac{6}{\underline{\underline{15}}}$$



2

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



2

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