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**Mathe sicher können**

**B2-B4 Durchgängiges Arbeitsmittel Streifentafel für Brüche**

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| zu  |  |  |
| Baustein B2A  | **Ich kann gleichwertige Anteile in Bildern und Situationen finden**  |
| Baustein B2B  | **Ich kann gleichwertige Brüche durch Erweitern und Kürzen finden** |
| Baustein B2C | **Ich kann Brüche und Prozente ineinander umwandeln** |
| Baustein B3B | **Ich kann Brüche und Prozente der Größe nach ordnen** |
| Baustein B4A | **Ich kann Brüche addieren und subtrahieren verstehen** |

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|  | Dieses Material wurde durch Susanne Prediger, Mathias Glade & Andrea Schink konzipiert. Es kann unter der Creative Commons Lizenz BY-NC-SA (Namensnennung – Nicht Kommerziell – Weitergabe unter gleichen Bedingungen) 4.0 International weiterverwendet werden. |
| **Hinweis zu** **verwandtem Material** | Passendes Aufgabenmaterial finde sich in der Mathewerkstatt und in dem Fördermaterial von Mathe sicher können unter mathe-sicher-koennen.dzlm.de/bpd  |

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Die Streifentafel für Brüche

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|  |  |  |  |
|  | Halbe-Streifen |  |  |  |
|  |  1$\frac{1}{2}$  0 |  |
|  |  |  |  |
|  |  |  |  |
|  | Drittel-Streifen |  |  |  |  |
|  |  0$\frac{1}{3}$  1$\frac{2}{3}$  |  |
|  |  |  |  |
|  |  |  |  |
|  | Viertel-Streifen |  |  |  |  |  |
|  | 0$\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{4}$  1 |  |
|  |  |  |  |
|  |  |  |  |
|  | Fünftel-Streifen |  |  |  |  |  |  |
|  | 0$\frac{2}{5}$ $\frac{1}{5}$ $\frac{3}{5}$ $\frac{4}{5}$  1 |  |
|  |  |  |  |
|  |  |  |  |
|  | Sechstel-Streifen |  |  |  |  |  |  |  |
|  | $\frac{5}{6}$  10$\frac{1}{6}$ $\frac{2}{6}$ $\frac{3}{6}$ $\frac{4}{6}$  |  |
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|  | Siebtel-Streifen |  |  |  |  |  |  |  |  |
|  | 0$\frac{1}{7}$ $\frac{2}{7}$ $\frac{3}{7}$ $\frac{4}{7}$ $\frac{5}{7}$ $\frac{6}{7}$ 1 |  |
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|  | Achtel-Streifen |  |  |  |  |  |  |  |  |  |
|  | 00$\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ 1 |  |
|  |  |  |  |
|  |  |  |  |
|  | Neuntel-Streifen |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{1}{9}$ $\frac{2}{9}$ $\frac{3}{9}$ $\frac{4}{9}$ $\frac{5}{9}$ $\frac{6}{9}$ $\frac{7}{9}$ $\frac{8}{9}$ 1 |  |
|  |  |  |  |
|  |  |  |  |
|  | Zehntel-Streifen |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{2}{10}$ $\frac{1}{10}$ $\frac{3}{10}$ $\frac{4}{10}$ $\frac{5}{10}$ $\frac{6}{10}$ $\frac{7}{10}$ $\frac{8}{10}$ $\frac{9}{10}$ $$1$$ |  |
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|  |  |  |  |
|  | Zwölftel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{10}{12}$ $\frac{8}{12}$ $\frac{6}{12}$ $\frac{4}{12}$ $\frac{2}{12}$ 1 |  |
|  |  |  |  |
|  |  |  |  |
|  | Fünfzehntel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{12}{15}$ $\frac{9}{15}$ $\frac{6}{15}$ $\frac{3}{15}$ 1 |  |
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|  |  |  |  |
|  | Sechzehntel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{12}{16}$ $\frac{8}{16}$ $\frac{4}{16}$ 1 |  |
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|  | Zwanzigstel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10$\frac{15}{20}$ $\frac{10}{20}$ $\frac{5}{20}$  |  |
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|  |  |  |  |
|  | Einundzwanzigstel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{14}{21}$ $\frac{7}{21}$ 1 |  |
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|  | Vierundzwanzigstel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{16}{24}$ $\frac{8}{24}$ 1 |  |
|  |  |  |  |
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|  | Fünfundzwanzigstel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0$\frac{20}{25}$ $\frac{15}{25}$ $\frac{10}{25}$ $\frac{5}{25}$ 1 |  |
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|  | Fünfzigstel-Streifen |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Hundertstel-Streifen |

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 |  |
|  | 0$\frac{10}{100}$ $\frac{20}{100}$ $\frac{30}{100}$ $\frac{40}{100}$ $\frac{50}{100}$ $\frac{60}{100}$ $\frac{80}{100}$ $\frac{90}{100}$ 1 |  |
|  |  | $\frac{70}{100}$  |  |