

$$\frac{1}{2} = 0,5$$

$$\frac{1}{3} = 0,\bar{3} \quad \frac{2}{3} = 0,\bar{6}$$

$$\frac{1}{4} = 0,25 \quad \frac{2}{4} = 0,5 \quad \frac{3}{4} = 0,75$$

$$\frac{1}{5} = 0,2 \quad \frac{2}{5} = 0,4 \quad \frac{3}{5} = 0,6 \quad \frac{4}{5} = 0,8$$

$$\frac{1}{6} = 0,1\bar{6} \quad \frac{2}{6} = 0,\bar{3} \quad \frac{3}{6} = 0,5 \quad \frac{4}{6} = 0,\bar{6} \quad \frac{5}{6} = 0,8\bar{3}$$

$$\frac{1}{8} = 0,125 \quad \frac{2}{8} = 0,25 \quad \frac{3}{8} = 0,375 \quad \frac{4}{8} = 0,5 \quad \frac{5}{8} = 0,625 \quad \frac{6}{8} = 0,75 \quad \frac{7}{8} = 0,875$$

$$\frac{1}{9} = 0,1\bar{1} \quad \frac{2}{9} = 0,2\bar{2} \quad \frac{3}{9} = 0,3\bar{3} \quad \frac{4}{9} = 0,4\bar{4} \quad \frac{5}{9} = 0,5\bar{5} \quad \frac{6}{9} = 0,6\bar{6} \quad \frac{7}{9} = 0,7\bar{7} \quad \frac{8}{9} = 0,8\bar{8}$$

$$\frac{1}{10} = 0,1 \quad \frac{2}{10} = 0,2 \quad \frac{3}{10} = 0,3 \quad \frac{4}{10} = 0,4 \quad \frac{5}{10} = 0,5 \quad \frac{6}{10} = 0,6 \quad \frac{7}{10} = 0,7 \quad \frac{8}{10} = 0,8 \quad \frac{9}{10} = 0,9$$

- Anzahl 9en im Nenner = Anzahl Stellen unter dem Periodenstrich

$$\frac{1}{99} = 0,0\bar{1} \quad \frac{2}{99} = 0,0\bar{2} \quad \frac{3}{99} = 0,0\bar{3} \quad \dots \quad \frac{28}{99} = 0,2\bar{8} \quad \dots \quad \frac{98}{99} = 0,9\bar{8}$$

$$\frac{1}{999} = 0,0\bar{01} \quad \frac{2}{999} = 0,0\bar{02} \quad \frac{3}{999} = 0,0\bar{03} \quad \dots \quad \frac{712}{999} = 0,7\bar{12} \quad \dots \quad \frac{998}{999} = 0,9\bar{98}$$

* Zusatz

$$* \quad \frac{1}{90} = 0,0\bar{1} \quad \frac{2}{90} = 0,0\bar{2} \quad \frac{3}{90} = 0,0\bar{3} \quad \dots \quad \frac{31}{90} = 0,3\bar{4} \quad \dots \quad \frac{53}{90} = 0,5\bar{8}$$

$$* \quad \frac{145}{990} = 0,1\bar{46} \quad \dots \quad \frac{687}{990} = 0,6\bar{93} \quad \dots \quad \frac{239}{9900} = 0,02\bar{41} \quad \dots \quad \frac{5941}{9990} = 0,5\bar{946}$$

$$* \quad \frac{1}{7} = 0,1\bar{42857} \quad \frac{2}{7} = 0,2\bar{85714} \quad \frac{3}{7} = 0,4\bar{28571} \quad \frac{4}{7} = 0,5\bar{71428} \quad \frac{5}{7} = 0,7\bar{14285} \quad \frac{6}{7} = 0,8\bar{57142}$$