

① Gib die Dezimalzahl als vollständig gekürzten Bruch an

$$0,5 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,125 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,25 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,6 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,2 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,75 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,4 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$0,8 = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$



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② Gib die Dezimalzahl an

$$\frac{38}{50} = \frac{\quad}{\quad}$$

$$\frac{17}{20} = \frac{\quad}{\quad}$$

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

$$\frac{21}{25} = \frac{\quad}{\quad}$$

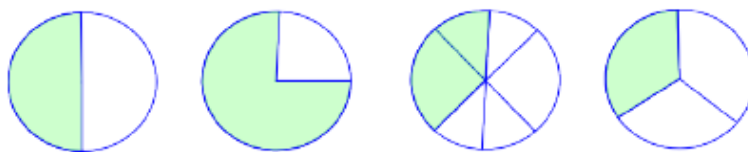
$$\frac{6}{10} = \frac{\quad}{\quad}$$

$$\frac{99}{125} = \frac{\quad}{\quad}$$

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

$$\frac{42}{250} = \frac{\quad}{\quad}$$

③ Welcher Bruch ist dargestellt?



⑤ Kürze vollständig

a) $\frac{12}{6} =$

b) $\frac{56}{24} =$

c) $\frac{18}{10} =$

d) $\frac{7}{21} =$

e) $\frac{42}{14} =$

f) $\frac{15}{5} =$

g) $\frac{15}{12} =$

h) $\frac{12}{30} =$

i) $\frac{48}{9} =$

⑥ Ordne nach der Größe

a) $\frac{10}{25}, \frac{12}{24}, \frac{18}{21}$

b) $\frac{21}{9}, \frac{24}{16}, \frac{35}{14}$

c) $\frac{2}{12}, \frac{40}{10}, \frac{33}{22}$

⑦ Gib den gemischten Bruch an

a) $\frac{12}{5} =$

b) $\frac{17}{8} =$

c) $\frac{13}{10} =$

d) $\frac{17}{3} =$

e) $\frac{9}{7} =$

f) $\frac{11}{5} =$

g) $\frac{15}{6} =$

h) $\frac{11}{2} =$

i) $\frac{8}{3} =$

⑧ Gib den unechten Bruch an

a) $2\frac{2}{5} =$

b) $-4\frac{7}{8} =$

c) $6\frac{7}{10} =$

d) $-5\frac{2}{3} =$

e) $6\frac{6}{7} =$

f) $3\frac{4}{5} =$

g) $3\frac{5}{6} =$

h) $5\frac{1}{2} =$

i) $2\frac{2}{3} =$

⑨ Schreibe die Brüche an den richtigen Stellen am Zahlenstrahl

