

Vereenvoudig de volgende breuken zoveel mogelijk.

$$\frac{6}{9} =$$

$$\frac{60}{21} =$$

$$\frac{18}{12} =$$

$$\frac{70}{50} =$$

$$\frac{9}{6} =$$

$$\frac{15}{20} =$$

$$\frac{12}{27} =$$

$$\frac{63}{70} =$$

$$\frac{12}{14} =$$

$$\frac{81}{18} =$$

$$\frac{28}{35} =$$

$$\frac{50}{35} =$$

$$\frac{6}{8} =$$

$$\frac{56}{21} =$$

$$\frac{24}{42} =$$

$$\frac{28}{70} =$$

$$\frac{15}{18} =$$

$$\frac{20}{15} =$$

$$\frac{16}{40} =$$

$$\frac{120}{48} =$$

Bereken de ontbrekende teller:

$$\frac{\quad}{10} = \frac{1}{5}$$

$$\frac{\quad}{24} = \frac{5}{6}$$

$$\frac{\quad}{48} = \frac{5}{12}$$

$$\frac{\quad}{24} = \frac{11}{8}$$

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

$$\frac{\quad}{13} = 5$$

$$\frac{\quad}{75} = \frac{17}{15}$$

$$\frac{\quad}{64} = \frac{7}{4}$$

$$\frac{\quad}{20} = \frac{3}{5}$$

$$\frac{\quad}{44} = \frac{2}{11}$$

$$\frac{\quad}{15} = 3$$

$$\frac{\quad}{26} = 2$$

$$\frac{\quad}{15} = \frac{2}{3}$$

$$\frac{\quad}{32} = \frac{3}{8}$$

$$\frac{\quad}{84} = \frac{31}{21}$$

$$\frac{\quad}{63} = \frac{14}{9}$$

$$\frac{\quad}{21} = \frac{2}{7}$$

$$\frac{\quad}{12} = 7$$

$$\frac{\quad}{72} = \frac{25}{9}$$

$$\frac{\quad}{80} = \frac{25}{16}$$

Schrijf de volgende kommagetallen als een zoveel mogelijk vereenvoudigde breuk:

$$0,4 =$$

$$0,14 =$$

$$0,44 =$$

$$0,004 =$$

$$0,3 =$$

$$0,05 =$$

$$0,35 =$$

$$0,125 =$$

$$0,5 =$$

$$0,25 =$$

$$0,52 =$$

$$0,025 =$$

$$0,8 =$$

$$0,08 =$$

$$0,18 =$$

$$0,875 =$$

$$0,9 =$$

$$0,15 =$$

$$0,24 =$$

$$0,264 =$$

Antwoorden:

$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{9}{6} = \frac{3}{2}$$

$$\frac{12}{14} = \frac{6}{7}$$

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{15}{18} = \frac{5}{6}$$

$$\frac{60}{21} = \frac{20}{7}$$

$$\frac{15}{20} = \frac{3}{4}$$

$$\frac{81}{18} = \frac{9}{2}$$

$$\frac{56}{21} = \frac{8}{3}$$

$$\frac{20}{15} = \frac{4}{3}$$

$$\frac{18}{12} = \frac{3}{2}$$

$$\frac{12}{27} = \frac{4}{9}$$

$$\frac{28}{35} = \frac{4}{5}$$

$$\frac{24}{42} = \frac{4}{7}$$

$$\frac{16}{40} = \frac{2}{5}$$

$$\frac{70}{50} = \frac{7}{5}$$

$$\frac{63}{70} = \frac{9}{10}$$

$$\frac{50}{35} = \frac{10}{7}$$

$$\frac{28}{70} = \frac{2}{5}$$

$$\frac{120}{48} = \frac{5}{2}$$

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

$$\frac{9}{12} = \frac{3}{4}$$

$$\frac{12}{20} = \frac{3}{5}$$

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

$$\frac{6}{21} = \frac{2}{7}$$

$$\frac{20}{24} = \frac{5}{6}$$

$$\frac{65}{13} = 5$$

$$\frac{8}{44} = \frac{2}{11}$$

$$\frac{12}{32} = \frac{3}{8}$$

$$\frac{84}{12} = 7$$

$$\frac{20}{48} = \frac{5}{12}$$

$$\frac{85}{75} = \frac{17}{15}$$

$$\frac{45}{15} = 3$$

$$\frac{124}{84} = \frac{31}{21}$$

$$\frac{200}{72} = \frac{25}{9}$$

$$\frac{33}{24} = \frac{11}{8}$$

$$\frac{112}{64} = \frac{7}{4}$$

$$\frac{52}{26} = 2$$

$$\frac{98}{63} = \frac{14}{9}$$

$$\frac{125}{80} = \frac{25}{16}$$

$$0,4 = \frac{2}{5}$$

$$0,3 = \frac{3}{10}$$

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

$$0,8 = \frac{4}{5}$$

$$0,9 = \frac{9}{10}$$

$$0,14 = \frac{7}{50}$$

$$0,05 = \frac{1}{20}$$

$$0,25 = \frac{1}{4}$$

$$0,08 = \frac{2}{25}$$

$$0,15 = \frac{3}{20}$$

$$0,44 = \frac{11}{25}$$

$$0,35 = \frac{7}{20}$$

$$0,52 = \frac{13}{25}$$

$$0,18 = \frac{9}{50}$$

$$0,24 = \frac{6}{25}$$

$$0,004 = \frac{1}{250}$$

$$0,125 = \frac{1}{8}$$

$$0,025 = \frac{1}{40}$$

$$0,875 = \frac{7}{8}$$

$$0,264 = \frac{33}{125}$$

Onderwerp: breuken vereenvoudigen

Bestemd voor: groep 5 en hoger