

Vyjádření zlomků desetinným číslem

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

$$\frac{335}{100} = 3,35$$

$$\frac{8}{100} = 0,08$$

$$\frac{4527}{1000} = 4,527$$

$$\frac{73}{10\,000} = 0,0073$$

$$\frac{5}{1000} = 0,005$$

$$0,8 = \frac{8}{10}$$

$$0,03 = \frac{3}{100}$$

$$2,5 = \frac{25}{10}$$

$$2,621 = \frac{2621}{1000}$$

$$\frac{1}{2} = \frac{5}{10} = 0,5$$

$$\frac{1}{4} = \frac{25}{100} = 0,25$$

$$\frac{1}{5} = \frac{2}{10} = 0,2$$

Převodu na
desetiný zlomek

⇒ ve jmenovateli

10, 100, 1000, ...

$$\frac{3}{4} = \frac{75}{100} = 0,75$$

$$\frac{17}{40} = \frac{425}{1000}$$

$$\frac{3}{2} = \frac{15}{10} = 1,5$$

$$\begin{array}{r} 25 \\ \cdot 17 \\ \hline 175 \\ 25 \\ \hline 425 \end{array}$$

$$\frac{3}{20} = \frac{15}{100} = 0,15$$

$$\frac{36}{25} = \frac{144}{100} = 1,44$$

$$\frac{3}{8} = \frac{375}{1000} = 0,375 \quad (\cdot 125)$$

$$\frac{2}{125} = \frac{16}{1000} = 0,016$$

Smišene číslo

$$3\frac{1}{2}$$

$$5\frac{1}{4}$$

$$3\frac{5}{8}$$

$$\text{" } 3 \text{ a } \frac{1}{2} \text{"}$$

$$\text{" } 5 \text{ a } \frac{1}{4} \text{"}$$

$$\text{" } 3 \text{ a } \frac{5}{8} \text{"}$$

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$$\frac{7}{2} > 1$$

$$\frac{21}{4} > 1$$

$$\frac{29}{8} > 1$$

$$7\frac{3}{5} \Rightarrow \text{jmenovatel}$$

$$\frac{38}{5}$$

$$\text{citatel } 5 \times 7 + 3 = 38$$

$$3\frac{2}{4} = \frac{14}{4}$$

$$5\frac{2}{6} = \frac{32}{6}$$

$$7\frac{1}{9} = \frac{64}{9}$$

$$6\frac{3}{7} = \frac{45}{7}$$

$$\frac{12}{7} = 1\frac{5}{7}$$

$$\frac{24}{5} = 4\frac{4}{5}$$