

Př. 1: Uprav:

a) $\frac{1}{\frac{2}{\frac{1}{3}}} =$

b) $\frac{4}{\frac{1}{\frac{1}{6}}} =$

c) $\frac{12}{\frac{7}{\frac{8}{12}}} =$

d) $\frac{1}{\frac{4}{\frac{3}{\frac{7}{4}}}} =$

e) $\frac{11}{\frac{8}{\frac{33}{6}}} =$

f) $\frac{9}{\frac{12}{\frac{17}{9}}} =$

g) $\frac{1}{\frac{3}{\frac{2}{\frac{7}{9}}}} =$

h) $\frac{5}{\frac{2}{\frac{6}{\frac{10}{2}}}} =$

i) $\frac{5}{\frac{6}{\frac{1}{\frac{3}{1+\frac{3}{7}}}}} =$

j) $\frac{6}{\frac{1}{\frac{2}{\frac{3}{\frac{6}{7+2\frac{1}{2}}}}}} =$

k) $\frac{2}{\frac{4}{\frac{5}{\frac{6}{\frac{12}{5}}}}} =$

l) $\frac{12}{\frac{1}{\frac{2}{\frac{4}{\frac{3}{5}}}}} =$

m) $\frac{8}{\frac{1}{\frac{3}{\frac{5}{\frac{1}{5}}}}} =$

n) $\frac{4}{\frac{3}{\frac{2}{\frac{4}{2\frac{3}{4}}}}} =$

o) $\frac{3}{\frac{2}{\frac{3}{\frac{1}{\frac{6}{11}}}}} =$

p) $\frac{1}{\frac{19}{\frac{25}{\frac{24}{2\frac{50}{1}}}}} =$

r) $\frac{3}{\frac{11}{\frac{15}{\frac{4}{\frac{8}{12}}}}} =$

s) $\frac{48}{\frac{4}{\frac{4}{\frac{12}{4}}}} =$

Př. 2:

Vypočítej:

a) $\frac{1}{2+\frac{3}{7}} =$

b) $\frac{6+\frac{3}{4}}{9} =$

c) $\frac{\frac{1}{4}+\frac{2}{3}}{\frac{1}{2}+\frac{5}{6}} =$

d) $\frac{\frac{1}{4}+\frac{1}{3}}{\frac{1}{3}+\frac{5}{6}} =$

e) $\frac{2}{1+\frac{3}{7}} =$

f) $\frac{1+9}{\frac{4}{6}} =$

g) $\frac{1+\frac{2}{3}}{\frac{6}{7}+2\frac{1}{2}} =$

h) $\frac{2-\frac{1}{8}}{\frac{3}{4}+\frac{5}{6}} =$

Př. 3:

a) $\frac{1}{2}:\frac{1}{3} =$

b) $\frac{4}{3}:\frac{8}{9} =$

c) $\frac{5}{14}:\frac{20}{7} =$

d) $\frac{1}{7}:\frac{9}{14} =$

e) $-\frac{4}{3}:\frac{8}{9} =$

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