

SP- rozšiřování a krácení zlomků

1. Zapište jako zlomky

a) se jmenovatelem 54:

$$\frac{25}{27} = \frac{\quad}{54}$$

$$\frac{13}{18} = \frac{\quad}{54}$$

$$\frac{2}{3} = \frac{\quad}{54}$$

$$\frac{7}{9} = \frac{\quad}{54}$$

b) se jmenovatelem 72:

$$\frac{35}{36} = \frac{\quad}{72}$$

$$\frac{7}{24} = \frac{\quad}{72}$$

$$\frac{23}{18} = \frac{\quad}{72}$$

$$\frac{11}{12} = \frac{\quad}{72}$$

c) se jmenovatelem 100:

$$\frac{3}{25} = \frac{\quad}{100}$$

$$\frac{4}{5} = \frac{\quad}{100}$$

$$\frac{3}{4} = \frac{\quad}{100}$$

$$\frac{11}{20} = \frac{\quad}{100}$$

2. Kráťte na základní tvar:

$$\frac{20}{28} = \frac{\quad}{\quad}$$

$$\frac{24}{36} = \frac{\quad}{\quad}$$

$$\frac{24}{32} = \frac{\quad}{\quad}$$

$$\frac{18}{42} = \frac{\quad}{\quad}$$

$$\frac{27}{54} = \frac{\quad}{\quad}$$

$$\frac{24}{64} = \frac{\quad}{\quad}$$

$$\frac{300}{350} = \frac{\quad}{\quad}$$

$$\frac{16}{44} = \frac{\quad}{\quad}$$

$$\frac{13}{52} = \frac{\quad}{\quad}$$

$$\frac{25}{60} = \frac{\quad}{\quad}$$

$$\frac{180}{270} = \frac{\quad}{\quad}$$

$$\frac{75}{95} = \frac{\quad}{\quad}$$

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

$$\frac{55}{88} = \frac{\quad}{\quad}$$

$$\frac{100}{120} = \frac{\quad}{\quad}$$

$$\frac{54}{72} = \frac{\quad}{\quad}$$

$$\frac{28}{91} = \frac{\quad}{\quad}$$

$$\frac{75}{125} = \frac{\quad}{\quad}$$

$$\frac{62}{93} = \frac{\quad}{\quad}$$

$$\frac{65}{104} = \frac{\quad}{\quad}$$