

**1) Vynásob zlomky.**

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

$$\frac{3}{5} \cdot \frac{5}{6} =$$

$$\frac{3}{4} \cdot \frac{1}{5} =$$

$$\frac{3}{8} \cdot \frac{4}{9} =$$

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

$$\frac{2}{9} \cdot \frac{9}{10} =$$

$$\frac{5}{7} \cdot \frac{9}{10} =$$

$$\frac{3}{5} \cdot \frac{7}{12} =$$

$$\frac{5}{6} \cdot \frac{3}{10} =$$

$$\frac{3}{10} \cdot \frac{1}{3} =$$

$$\frac{4}{9} \cdot \frac{5}{8} =$$

$$\frac{3}{7} \cdot \frac{7}{10} =$$

**2) Vyděl zlomky.**

$$\frac{5}{3} : \frac{4}{7} =$$

$$\frac{1}{8} : \frac{1}{12} =$$

$$\frac{7}{8} : \frac{21}{32} =$$

$$\frac{17}{10} : \frac{2}{5} =$$

$$\frac{5}{6} : \frac{3}{10} =$$

$$\frac{1}{2} : \frac{5}{12} =$$

$$\frac{5}{7} : \frac{5}{2} =$$

$$\frac{2}{3} : \frac{7}{12} =$$

$$\frac{9}{10} : \frac{3}{5} =$$

$$\frac{3}{10} : \frac{1}{4} =$$

$$\frac{9}{8} : \frac{5}{6} =$$

$$1 : \frac{3}{7} =$$

**3) Vypočti.**

$$\frac{2}{3} \cdot \frac{6}{7} \cdot \frac{1}{4} =$$

$$\frac{2}{7} \cdot \left( \frac{1}{2} + \frac{1}{5} \right) =$$

$$\frac{7}{8} \cdot \frac{5}{14} \cdot \frac{4}{5} =$$

$$\frac{2}{3} : \left( \frac{1}{9} \cdot \frac{6}{4} \right) =$$

$$\frac{1}{2} \cdot \frac{2}{3} \cdot \frac{3}{5} =$$

$$\frac{2}{3} : \frac{4}{9} - \frac{3}{8} =$$

$$\frac{7}{3} \cdot \frac{9}{10} \cdot \frac{5}{7} =$$

$$\left( \frac{4}{9} + \frac{2}{3} \right) \cdot \left( \frac{5}{6} - \frac{1}{2} \right) =$$

$$\frac{1}{3} \cdot \frac{1}{9} \cdot \frac{27}{100} =$$

$$\left( \frac{2}{5} + \frac{1}{2} \right) : \left( \frac{4}{5} - \frac{3}{4} \right) =$$

$$1 \frac{2}{3} : \frac{5}{9} =$$

$$\left( \frac{5}{9} - \frac{1}{3} \right) \cdot \frac{3}{4} =$$