

Násobení zlomků

1) celé číslo

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

násobím pouze
čitatele (číslo nahore)

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

$$3 \cdot \frac{4}{5} = \frac{12}{5} = 2\frac{2}{5}$$

$$4 \times \frac{5}{7} = \frac{20}{7} = 2\frac{6}{7}$$

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

$$6 \cdot \frac{5}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$$

$$5 \cdot \frac{7}{15} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$8 \cdot \frac{3}{4} = \frac{24}{4} = \frac{6}{1} = 6$$

$$9 \cdot \frac{5}{12} = \frac{45}{12} = 3 \frac{9}{12} = 3 \frac{3}{4} \text{ I. zpr.}$$

$$2 \cdot 3 \frac{1}{4} = 2 \cdot \frac{13}{4} = \frac{26}{4} = \frac{13}{2} = 6 \frac{1}{2}$$

II. zpr.

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

ZKRATIT

DO

ZAK. TVAR

jmenovatel opisu

$$4 \cdot 2\frac{1}{6} = 8\frac{4}{6} = 8\frac{2}{3}$$

$$4 \cdot \frac{13}{6} = \frac{52}{6} = \frac{26}{3} = 8\frac{2}{3}$$

$$2\frac{2}{5} \cdot 10 = 20\frac{20}{5} = 20\frac{4}{1} = 20 + 4 = 24$$