

Toán
Luyện tập

Bài 1: Tính:

$$\frac{2}{5} \times \frac{5}{10} = \frac{\cancel{2}^1 \times \cancel{5}_1}{1\cancel{5} \times \cancel{10}_5} = \frac{1}{5}$$

$$\frac{6}{12} \times \frac{2}{10} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{8}{9} \times \frac{1}{2} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{3}{15} \times \frac{3}{7} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{5}{7} \times \frac{15}{8} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{3}{11} \times \frac{5}{9} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{7}{10} \times \frac{7}{21} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{4}{17} \times \frac{34}{18} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$18 \times \frac{5}{6} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{125}{76} \times \frac{19}{1000} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Bài 2: Tính rồi rút gọn

$$\frac{3}{5} : \frac{3}{4} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{2}{5} : \frac{3}{10} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{9}{8} : \frac{3}{4} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{8}{21} : \frac{4}{7} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{5}{8} : \frac{15}{8} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Bài 3: Tính (theo mẫu)

Mẫu : $2 : \frac{3}{4} = \frac{2}{1} : \frac{3}{4} = \frac{2}{1} \times \frac{4}{3} = \frac{8}{3}$.

Ta có thể viết gọn như sau : $2 : \frac{3}{4} = \frac{2 \times 4}{3} = \frac{8}{3}$.

$$3 : \frac{5}{7} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$4 : \frac{1}{3} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$5 : \frac{35}{8} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$49 : \frac{7}{225} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Bài 4: Tính (theo mẫu)

Mẫu : $2 : \frac{3}{4} = \frac{2}{1} : \frac{3}{4} = \frac{2}{1} \times \frac{4}{3} = \frac{8}{3}$.

Ta có thể viết gọn như sau : $2 : \frac{3}{4} = \frac{2 \times 4}{3} = \frac{8}{3}$.

$$\frac{5}{7} : 3 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{1}{2} : 5 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{2}{3} : 4 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{1000}{56} : 125 = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Bài 5: Tính:

$$\frac{15}{4} : \frac{3}{2} \times \frac{14}{15} = \underline{\hspace{1cm}} \underline{\hspace{1cm}} \underline{\hspace{1cm}} = \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

$$\frac{1}{4} : \frac{1}{3} - \frac{1}{2} = \underline{\hspace{1cm}} \underline{\hspace{1cm}} \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$$