

## Giải bài 2 trang 130 SGK Toán 4 tiết Phép trừ phân số (tiếp theo)

Bài 2 (trang 130 SGK Toán 4): Tính

$$\text{a) } \frac{20}{16} - \frac{3}{4}; \quad \text{b) } \frac{30}{45} - \frac{2}{5} \quad \text{c) } \frac{10}{12} - \frac{3}{4}; \quad \text{d) } \frac{12}{9} - \frac{1}{4}$$

Lời giải:

$$\begin{aligned} \text{a) } \frac{20}{16} - \frac{3}{4} &= \frac{20:4}{16:4} - \frac{3}{4} = \frac{5}{4} - \frac{3}{4} \\ &= \frac{5-3}{4} = \frac{2}{4} \end{aligned}$$

$$\begin{aligned} \text{b) } \frac{30}{45} - \frac{2}{5} &= \frac{30:15}{45:15} - \frac{2}{5} = \frac{2}{3} - \frac{2}{5} \\ &= \frac{10}{15} - \frac{6}{15} = \frac{4}{15} \end{aligned}$$

$$\begin{aligned} \text{c) } \frac{10}{12} - \frac{3}{4} &= \frac{10:2}{12:2} - \frac{3}{4} = \frac{5}{6} - \frac{3}{4} \\ &= \frac{20}{24} - \frac{18}{24} = \frac{2}{24} \end{aligned}$$

$$\begin{aligned} \text{d) } \frac{12}{9} - \frac{1}{4} &= \frac{12:3}{9:3} - \frac{1}{4} = \frac{4}{3} - \frac{1}{4} \\ &= \frac{16}{12} - \frac{3}{12} = \frac{13}{12} \end{aligned}$$