

PHÉP CỘNG PHÂN SỐ (TT) TUẦN 23

Bài 1: Phân số bằng phân số $\frac{5}{8}$ là:

Hướng dẫn: $\frac{5}{8} = \frac{5 \times 3}{8 \times 3} = \frac{15}{24}$

- a. $\frac{15}{24}$ b. $\frac{10}{13}$ c. $\frac{20}{30}$ d. $\frac{15}{16}$

Bài 2: Tổng $\frac{2}{3} + \frac{5}{7}$ bằng:

Hướng dẫn: $\frac{2}{3} + \frac{5}{7} = \frac{14}{21} + \frac{15}{21} = \frac{14 + 15}{21} = \frac{29}{21}$

- a. $\frac{7}{21}$ b. $\frac{29}{21}$ c. $\frac{7}{10}$ d. $\frac{10}{21}$

Bài 3: Tính

a. $\frac{2}{3} + \frac{3}{4}$

MSC: 12

$$\frac{2}{3} = \frac{2 \times 4}{3 \times 4} = \frac{8}{12} \quad ; \quad \frac{3}{4} = \frac{3 \times 3}{4 \times 3} = \frac{9}{12}$$

$$\frac{2}{3} + \frac{3}{4} = \frac{8}{12} + \frac{9}{12} = \frac{8 + 9}{12} = \frac{17}{12}$$

b. $\frac{9}{4} + \frac{3}{5}$

MSC: 20

$$\frac{9}{4} = \frac{9 \times 5}{4 \times 5} = \frac{45}{20} \quad ; \quad \frac{3}{5} = \frac{3 \times 4}{5 \times 4} = \frac{12}{20}$$

$$\frac{9}{4} + \frac{3}{5} = \frac{45}{20} + \frac{12}{20} = \frac{45 + 12}{20} = \frac{57}{20}$$

c. $\frac{2}{5} + \frac{4}{7}$

MSC: 35

$$\frac{2}{5} = \frac{2 \times 7}{5 \times 7} = \frac{14}{35} \quad \frac{4}{7} = \frac{4 \times 5}{7 \times 5} = \frac{20}{35}$$

$$\frac{2}{5} + \frac{4}{7} = \frac{14}{35} + \frac{20}{35} = \frac{14 + 20}{35} = \frac{34}{35}$$

d. $\frac{3}{5} + \frac{4}{3}$

MSC: 15

$$\frac{3}{5} = \frac{3 \times 3}{5 \times 3} = \frac{9}{15} \quad ; \quad \frac{4}{3} = \frac{4 \times 5}{3 \times 5} = \frac{20}{15}$$

$$\frac{3}{5} + \frac{4}{3} = \frac{9}{15} + \frac{20}{15} = \frac{9 + 20}{15} = \frac{29}{15}$$

Bài 4: Tính (theo mẫu)

a. $\frac{3}{12} + \frac{1}{4} = \frac{3}{12} + \frac{1 \times 3}{4 \times 3} = \frac{3}{12} + \frac{3}{12} = \frac{3 + 3}{12} = \frac{6}{12} = \frac{1}{2}$

b. $\frac{4}{25} + \frac{3}{5} = \frac{4}{25} + \frac{3 \times 5}{5 \times 5} = \frac{4}{25} + \frac{15}{25} = \frac{4 + 15}{25} = \frac{19}{25}$

c. $\frac{5}{30} + \frac{7}{10} = \frac{5}{30} + \frac{7 \times 3}{10 \times 3} = \frac{5}{30} + \frac{21}{30} = \frac{5 + 21}{30} = \frac{26}{30} = \frac{13}{15}$

Bài 5: Nối ý ở cột A với cột B sao cho phù hợp.



