

DẠNG 4: CỘNG, TRỪ, NHÂN, CHIA PHÂN SỐ

Bài 1. Tính :

a) $\frac{2}{7} + \frac{4}{7} =$



b) $\frac{1}{4} + \frac{5}{4} =$



c) $\frac{2}{9} + \frac{3}{9} =$



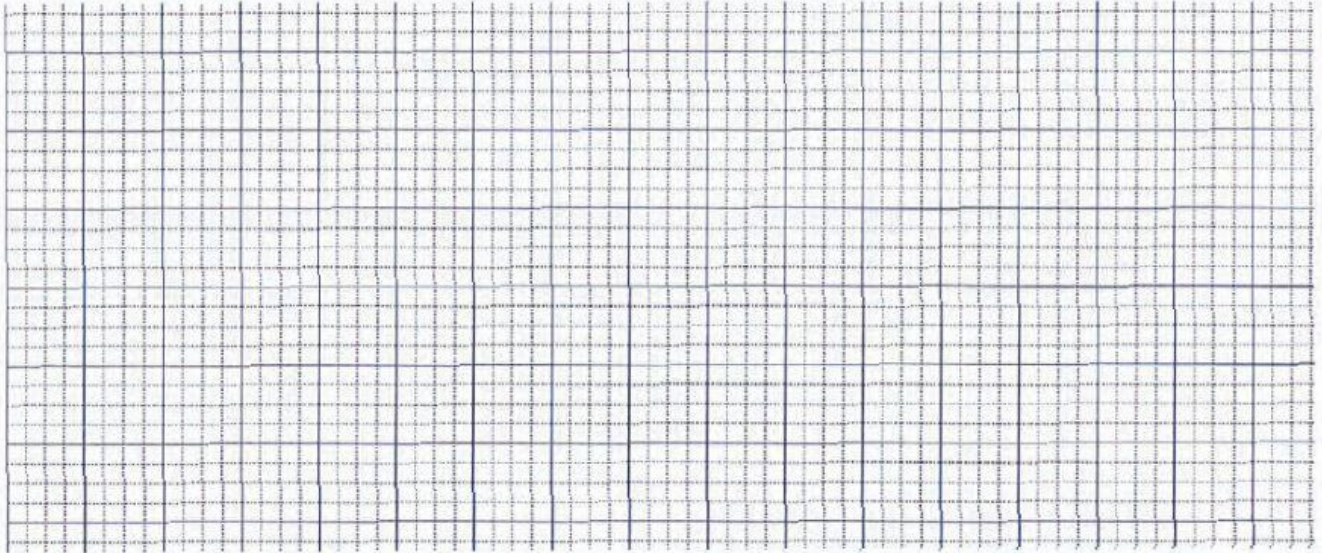
Bài 2. Tính :

a) $\frac{2}{3} + \frac{1}{5}$

b) $\frac{3}{7} + \frac{9}{14}$

c) $\frac{3}{5} + \frac{5}{6}$

d) $\frac{5}{12} + \frac{3}{4}$



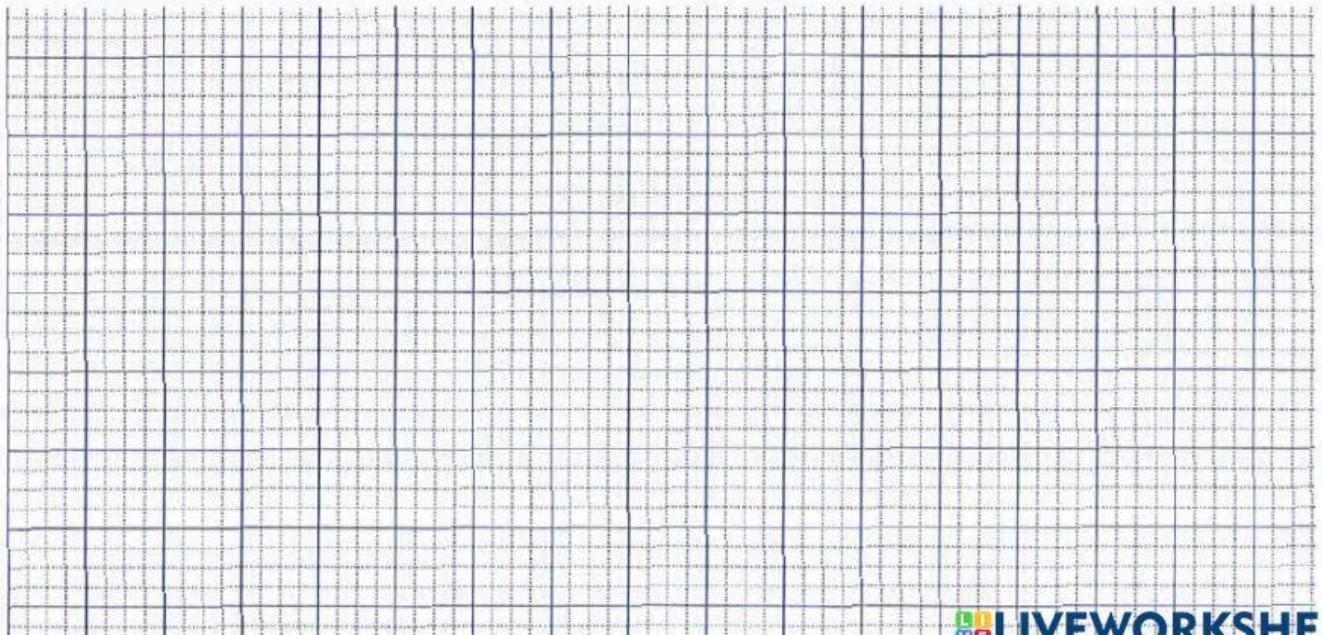
Bài 3. Tính :

a) $\frac{5}{8} + \frac{7}{24}$

b) $\frac{6}{5} + \frac{9}{30}$

c) $\frac{7}{12} + \frac{5}{2}$

d) $\frac{9}{21} + \frac{6}{49}$



Bài 4. Tính tổng :

a) $\frac{1}{8} + \frac{3}{8} + \frac{9}{8}$

c) $\frac{3}{4} + \frac{1}{25} + \frac{3}{100}$

b) $\frac{1}{20} + \frac{3}{4} + \frac{6}{5}$

d) $\frac{2}{75} + \frac{3}{25} + \frac{7}{5}$

Bài 5. Tính bằng cách thuận tiện nhất :

a) $\frac{4}{7} + \frac{11}{9} + \frac{10}{7} + \frac{7}{9}$

c) $\frac{1}{26} + \frac{7}{30} + \frac{12}{26} + \frac{8}{30}$

b) $\frac{1}{6} + \frac{7}{12} + \frac{5}{6} + \frac{5}{12}$

d) $\frac{6}{25} + \frac{7}{48} + \frac{9}{25} + \frac{17}{48}$

Bài 6. Tính :

a) $\frac{1}{2} - \frac{3}{8}$

b) $\frac{3}{4} - \frac{5}{12}$

c) $\frac{11}{24} - \frac{3}{8}$

d) $\frac{29}{36} - \frac{9}{24}$

Bài 7. Tính :

a) $\frac{6}{12} - \frac{1}{15}$

b) $\frac{4}{20} - \frac{1}{6}$

c) $\frac{6}{24} - \frac{6}{36}$

d) $\frac{8}{32} - \frac{9}{81}$

Bài 8. Tính :

a) $\frac{18}{35} - \frac{2}{5} + \frac{3}{7}$

b) $\frac{11}{12} - \frac{1}{3} - \frac{1}{4}$

c) $\frac{9}{20} - \frac{1}{4} - \frac{1}{5}$

Bài 9. Tính :

a) $\frac{2}{5} \times \frac{7}{9}$

b) $\frac{3}{8} \times \frac{11}{12}$

c) $\frac{6}{11} \times \frac{11}{6}$

d) $\frac{8}{9} \times \frac{3}{4}$

Bài 10. Tính :

a) $\frac{2}{3} \times \frac{3}{4} \times \frac{4}{5}$

c) $\frac{5}{24} \times \frac{12}{15} \times \frac{48}{12}$

b) $\frac{8}{9} \times \frac{9}{10} \times \frac{10}{11}$

d) $\frac{21}{8} \times \frac{16}{14} \times \frac{7}{2} \times \frac{8}{7}$

Bài 11. Tính :

a) $\frac{4}{9} : \frac{2}{3}$

b) $\frac{32}{7} : \frac{8}{21}$

c) $\frac{16}{21} : \frac{32}{28}$

d) $\frac{18}{64} : \frac{9}{8}$

Bài 12. Tính :

a) $\frac{2}{3} \times \frac{5}{2} : \frac{9}{5}$

b) $\frac{1}{3} \times \frac{1}{4} + \frac{5}{6}$

c) $\frac{1}{2} - \frac{7}{8} : \frac{7}{4}$

d) $\frac{6}{5} - \frac{4}{5} \times \frac{3}{2}$

Bài 13. Tính giá trị của biểu thức :

a) $\frac{2}{5} \times \frac{25}{29} + \frac{3}{5} \times \frac{25}{29}$

b) $\frac{5}{2} \times \frac{3}{7} - \frac{3}{14} : \frac{6}{7}$

c) $\frac{15}{4} : \frac{5}{12} - \frac{6}{5} : \frac{11}{15}$

Bài 14. Tính giá trị của biểu thức :

a) $\frac{2}{3} \times \frac{20}{21} \times \frac{3}{2} \times \frac{7}{5}$

b) $\frac{5}{17} \times \frac{21}{32} \times \frac{47}{24} \times 0$

c) $\frac{11}{3} \times \frac{26}{7} - \frac{26}{7} \times \frac{8}{3}$