

التمرين الأول

احسب المجاميع التالية :

a. $\frac{5}{10} + \frac{6}{10} = \dots$	b. $\frac{1}{100} + \frac{2}{100} = \dots$	c. $\frac{7}{8} + \frac{7,4}{8} = \dots$	d. $\frac{1}{6} + \frac{5}{6} = \dots$	e. $\frac{4}{100} + \frac{40}{100} = \dots$
f. $\frac{6,2}{10} + \frac{2,8}{10} = \dots$	g. $\frac{4,1}{3} + \frac{4,02}{3} = \dots$	h. $\frac{27}{13} + \frac{15}{13} = \dots$	i. $\frac{94}{29} + \frac{6}{29} = \dots$	j. $\frac{754}{231} + \frac{157}{231} = \dots$

التمرين الثاني

احسب المجاميع التالية :

A = $\frac{5 \times 10}{2 \times 10} + \frac{17}{20}$	B = $\frac{4 \times \dots}{5 \times \dots} + \frac{3}{10}$	C = $\frac{3 \times \dots}{2 \times \dots} + \frac{7}{4}$	D = $\frac{5}{6} + \frac{2 \times \dots}{3 \times \dots}$
A = $\frac{50 + 17}{20}$	B = $\frac{\dots + 3}{10}$	C = $\frac{\dots + 7}{4}$	D = $\frac{5 + \dots}{6}$
A = $\frac{67}{20}$	B = $\frac{\dots}{10}$	C = $\frac{\dots}{4}$	D = $\frac{\dots}{6}$
E = $6 \frac{x \dots}{x \dots} + \frac{4}{3}$	F = $\frac{12}{5} + 7 \frac{x \dots}{x \dots}$	G = $\frac{5}{6} - \frac{1 \times \dots}{2 \times \dots}$	H = $\frac{7 \times \dots}{3 \times \dots} - \frac{13}{12}$
E = $\frac{\dots + 4}{3}$	F = $\frac{12 + \dots}{5}$	G = $\frac{5 - \dots}{6}$	H = $\frac{\dots + 13}{12}$
E = $\frac{\dots}{3}$	F = $\frac{\dots}{5}$	G = $\frac{\dots}{6}$	H = $\frac{\dots}{12}$

التمرين الثالث

احسب المجاميع التالية :

A = $\frac{1}{2} + \frac{1}{4}$	B = $\frac{1}{2} + \frac{5}{6}$	C = $\frac{1}{2} + \frac{3}{10}$	D = $\frac{2}{3} + \frac{1}{6}$	E = $\frac{5}{4} + \frac{7}{2}$
F = $\frac{7}{12} + \frac{5}{3}$	G = $2 + \frac{1}{3}$	H = $\frac{5}{3} + 3$	I = $4 + \frac{7}{5}$	J = $7 + \frac{43}{6}$

التمرين الرابع

احسب ما يلي :

A = $\frac{1}{2} - \frac{1}{6}$	B = $\frac{7}{2} - \frac{5}{4}$	C = $\frac{5}{9} - \frac{1}{3}$	D = $\frac{13}{2} - \frac{1}{4}$	E = $\frac{10}{18} - \frac{1}{6}$
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$$F = \frac{7}{3} - \frac{13}{15}$$

$$G = 7 - \frac{20}{3}$$

$$H = \frac{27}{4} - 6$$

$$I = \frac{17}{7} - 2$$

$$J = 23 - \frac{308}{14}$$

التمرين الخامس

حسب المجاميع التالية :

$$A = \frac{21}{100} + \frac{65}{100} + \frac{142}{100}$$

$$A = \frac{228}{100} \left(\div 4 = \frac{57}{25} \right)$$

$$B = \frac{7}{2} + \frac{5}{2} + \frac{9}{2}$$

$$C = \frac{11}{5} + \frac{7}{5} + \frac{23}{5}$$

$$D = \frac{13}{12} + \frac{1}{12} + \frac{5}{12}$$

$$E = \frac{7}{10} - \frac{3}{10} + \frac{6}{10}$$

$$F = \frac{7}{3} - \frac{2}{3} - \frac{4}{3}$$

$$G = \frac{25}{11} - \frac{13}{11} + \frac{5}{11} - \frac{10}{11}$$

$$H = \frac{39}{49} - \frac{12}{49} + \frac{71}{49} - \frac{63}{49}$$

التمرين السادس

حسب المجاميع التالية :

$$A = \frac{2 \times 10}{10 \times 10} + \frac{65}{100} + \frac{4 \times 10}{10 \times 10}$$

$$A = \frac{20 + 65 + 40}{100}$$

$$A = \frac{125}{100} \left(\div 25 = \frac{5}{4} \right)$$

$$B = \frac{1}{2} + \frac{5}{4} + \frac{7}{2}$$

$$C = \frac{10}{3} + \frac{5}{6} + \frac{19}{12}$$

$$D = \frac{5}{2} + \frac{11}{18} + \frac{5}{3}$$

$$E = \frac{13}{10} - \frac{45}{100} + 2$$

$$F = 1 + \frac{7}{3} - \frac{2}{15} - \frac{4}{5}$$

$$G = 3 - \frac{1}{30} + \frac{1}{5} - \frac{1}{3}$$

$$H = \frac{7}{2} - 2 - \frac{4}{6} - \frac{1}{12}$$

