

பின்னத்தில் கூட்டல் : மூன்று தகு பின்னங்களைக் கூட்டுதல்

எ.கா. 1:

$$\frac{2}{9} + \frac{1}{9} + \frac{2}{9} = \frac{5}{9}$$

எ.கா. 2

$$\frac{2}{3} + \frac{1}{2} + \frac{1}{6} =$$

$$\frac{2}{3} \times \frac{2}{2} + \frac{1}{2} \times \frac{3}{3} + \frac{1}{6} =$$

$$\frac{4}{6} + \frac{3}{6} + \frac{1}{6} = \frac{7}{6}$$

$$= 1\frac{1}{6}$$

எ.கா. 3

$$\frac{3}{5} + \frac{3}{4} + \frac{1}{2} =$$

$$\frac{3}{5} \times \frac{4}{4} + \frac{3}{4} \times \frac{5}{5} + \frac{1}{2} \times \frac{10}{10} =$$

$$\frac{12}{20} + \frac{15}{20} + \frac{10}{20} = \frac{37}{20}$$

$$= 1\frac{17}{20}$$

எ.கா. 4

$$\frac{3}{7} + \frac{4}{7} + \frac{5}{7} = \frac{12}{7}$$

$$= 1\frac{5}{7}$$

பயிற்சி

எ.கா: $\frac{4}{5} + \frac{1}{4} + \frac{3}{10} =$

$$\frac{\boxed{16}}{\boxed{20}} + \frac{\boxed{5}}{\boxed{20}} + \frac{\boxed{6}}{\boxed{20}} = \frac{\boxed{27}}{\boxed{20}}$$
$$= \boxed{1} \frac{\boxed{7}}{\boxed{20}}$$

2) $\frac{1}{4} + \frac{1}{2} + \frac{3}{8}$

$$\frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$
$$= \boxed{} \frac{\boxed{}}{\boxed{}}$$

3) $\frac{2}{5} + \frac{7}{10} + \frac{1}{4} =$

$$\frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$= \boxed{} \frac{\boxed{}}{\boxed{}}$$

4) $\frac{2}{3} + \frac{4}{9} + \frac{5}{6} =$

$$\frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$= \boxed{} \frac{\boxed{}}{\boxed{}}$$

5) $\frac{3}{4} + \frac{1}{2} + \frac{7}{8} =$

$$\frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$= \boxed{} \frac{\boxed{}}{\boxed{}}$$