

$$1) \frac{1}{3} = 0,333...$$

$$0,3 = \frac{3}{10}$$

$$\frac{2}{5} = 0,4$$

$$0,5 = \frac{5}{10}$$

$$\frac{1}{4} = 0,25$$

$$0,7 = \frac{7}{10}$$

$$\frac{3}{4} = 0,75$$

$$\frac{1}{4} < 0,3 < \frac{1}{3} < \frac{2}{5} < 0,5 < 0,7 < \frac{3}{4}$$

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esim. $\frac{1}{2} + \frac{2}{3} = \frac{3}{6} + \frac{4}{6} = \frac{7}{6} = 1\frac{1}{6}$

(+) 

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

(•) $\frac{2}{5} \cdot \frac{3}{4} = \frac{6}{20} = \frac{3}{10}$

(3) (4) (5)

tai $\frac{2}{5} \cdot \frac{3}{4} = \frac{3}{10}$

(:) $\frac{3}{4} : \frac{1}{3} = \frac{3}{4} \cdot \frac{3}{1} = \frac{9}{4} = 2\frac{1}{4}$

$1\frac{1}{2} : 2 = \frac{3}{2} : \frac{2}{1} = \frac{3}{2} \cdot \frac{1}{2} = \frac{3}{4}$

$$\textcircled{3} \text{ a) } \frac{2}{7} + \frac{4}{7} = \frac{6}{7}$$

$$\text{b) } \overset{3)}{\frac{4}{5}} + \overset{5)}{\frac{1}{3}} = \frac{12}{15} + \frac{5}{15} = \frac{17}{15} = 1 \frac{2}{15}$$

$$\text{c) } 4 \frac{3}{4} + 5 \frac{2}{3} = \overset{3)}{\frac{19}{4}} + \overset{4)}{\frac{17}{3}} = \frac{57}{12} + \frac{68}{12} = \frac{125}{12} = 10 \frac{5}{12}$$

$$\text{d) } \frac{5}{6} - \overset{2)}{\frac{1}{3}} = \frac{5}{6} - \frac{2}{6} = \frac{3}{6} = \frac{1}{2}$$

$$\text{e) } 3 \frac{1}{3} - 2 \frac{3}{4} = \overset{4)}{\frac{10}{3}} - \overset{3)}{\frac{11}{4}} = \frac{40}{12} - \frac{33}{12} = \frac{7}{12}$$

$$\textcircled{4} \text{ a) } \frac{1}{5} \cdot \frac{2}{3} = \frac{2}{15}$$

$$\text{b) } 6 \cdot 1 \frac{1}{4} = \overset{3)}{\frac{6}{1}} \cdot \frac{5}{4} = \frac{15}{2} = 7 \frac{1}{2}$$

$$\text{c) } \frac{4}{9} : \frac{3}{5} = \frac{4}{9} \cdot \frac{5}{3} = \frac{20}{27}$$

$$\text{d) } 12 : \frac{1}{4} = \frac{12}{1} \cdot \frac{4}{1} = \frac{48}{1} = 48$$

$$\textcircled{5} \quad a) \quad \overset{2)}{\frac{1}{2}} + \frac{1}{4} + \overset{2)}{\frac{1}{2}} \\ = \frac{2}{4} + \frac{1}{4} + \frac{2}{4} = \frac{5}{4} = 1\frac{1}{4}$$

$$b) \quad 1\frac{1}{4} \cdot 7 = \frac{5}{4} \cdot \frac{7}{1} = \frac{35}{4} = \underline{8\frac{3}{4}}$$

$$c) \quad 10 - 8\frac{3}{4} = \frac{10}{1} - \frac{35}{4} \\ = \frac{40}{4} - \frac{35}{4} = \frac{5}{4} = 1\frac{1}{4}$$

$$d) \quad 50 : 1\frac{1}{4} = \frac{50}{1} : \frac{5}{4} \\ = \overset{10}{\frac{50}{1}} \cdot \frac{4}{5} = \frac{40}{1} = 40$$