

1. 다음 중 두 분수의 합이 1 보다 큰 것은 어느 것입니까?

① $\frac{4}{9} + \frac{3}{8}$
④ $\frac{5}{6} + \frac{11}{14}$

② $\frac{3}{5} + \frac{2}{7}$
⑤ $\frac{8}{15} + \frac{5}{12}$

③ $\frac{7}{10} + \frac{1}{4}$

해설

$$\textcircled{1} \quad \frac{4}{9} + \frac{3}{8} = \frac{32}{72} + \frac{27}{72} = \frac{59}{72}$$

$$\textcircled{2} \quad \frac{3}{5} + \frac{2}{7} = \frac{21}{35} + \frac{10}{35} = \frac{31}{35}$$

$$\textcircled{3} \quad \frac{7}{10} + \frac{1}{4} = \frac{14}{20} + \frac{5}{20} = \frac{19}{20}$$

$$\textcircled{4} \quad \frac{5}{6} + \frac{11}{14} = \frac{35}{42} + \frac{33}{42} = \frac{68}{42} = 1\frac{26}{42} = 1\frac{13}{21}$$

$$\textcircled{5} \quad \frac{8}{15} + \frac{5}{12} = \frac{32}{60} + \frac{25}{60} = \frac{57}{60}$$