

1. 다음을 계산하여 기약분수로 나타낼 때, 분자끼리의 합을 구하시오.

$\textcircled{\tiny{㉠}} \quad \frac{5}{9} \times 12 \div 8$

$\textcircled{\tiny{㉡}} \quad 2\frac{1}{10} \times 14 \div 6$

▶ 답 :

▷ 정답 : 14

해설

$$\textcircled{\tiny{㉠}} \quad \frac{5}{9} \times 12 \div 8 = \frac{5}{\cancel{9}^{\frac{3}{3}}} \times \cancel{12}^{\frac{1}{3}} \times \frac{1}{\cancel{8}^{\frac{1}{2}}} = \frac{5}{6}$$

$$\textcircled{\tiny{㉡}} \quad 2\frac{1}{10} \times 14 \div 6 = \frac{\cancel{21}^7}{\cancel{10}_5} \times \cancel{14}^7 \times \frac{1}{\cancel{6}_2} = \frac{49}{10} = 4\frac{9}{10}$$

따라서 $5 + 9 = 14$ 입니다.