

1. 계산 결과가 큰 것부터 차례로 기호를 쓴 것을 고르시오.

$$\textcircled{\text{㉠}} 168 \div (3 \times 14)$$

$$\textcircled{\text{㉡}} 128 \div 4 \times 7$$

$$\textcircled{\text{㉢}} 15 \times 12 \div 2$$

$$\textcircled{\text{㉤}} 96 \div (4 \times 2)$$

$$\textcircled{1} \textcircled{\text{㉡}}, \textcircled{\text{㉤}}, \textcircled{\text{㉠}}, \textcircled{\text{㉢}}$$

$$\textcircled{2} \textcircled{\text{㉡}}, \textcircled{\text{㉠}}, \textcircled{\text{㉢}}, \textcircled{\text{㉤}}$$

$$\textcircled{3} \textcircled{\text{㉤}}, \textcircled{\text{㉡}}, \textcircled{\text{㉠}}, \textcircled{\text{㉢}}$$

$$\textcircled{4} \textcircled{\text{㉢}}, \textcircled{\text{㉡}}, \textcircled{\text{㉠}}, \textcircled{\text{㉤}}$$

$$\textcircled{5} \textcircled{\text{㉡}}, \textcircled{\text{㉢}}, \textcircled{\text{㉤}}, \textcircled{\text{㉠}}$$

해설

$$\textcircled{\text{㉠}} 168 \div (3 \times 14) = 168 \div 42 = 4$$

$$\textcircled{\text{㉡}} 128 \div 4 \times 7 = 32 \times 7 = 224$$

$$\textcircled{\text{㉢}} 15 \times 12 \div 2 = 180 \div 2 = 90$$

$$\textcircled{\text{㉤}} 96 \div (4 \times 2) = 96 \div 8 = 12$$

2. 분수를 최소공배수를 공통분모로 하여 통분한 것 입니다. 통분이
바르지 않은 것을 고르시오.

① $\left(\frac{1}{3}, \frac{2}{5}\right) \rightarrow \left(\frac{5}{15}, \frac{6}{15}\right)$

② $\left(\frac{9}{14}, \frac{3}{8}\right) \rightarrow \left(\frac{45}{56}, \frac{24}{56}\right)$

③ $\left(\frac{2}{7}, \frac{3}{4}\right) \rightarrow \left(\frac{8}{28}, \frac{21}{28}\right)$

④ $\left(\frac{4}{9}, \frac{10}{27}\right) \rightarrow \left(\frac{12}{27}, \frac{10}{27}\right)$

⑤ $\left(\frac{1}{8}, \frac{2}{11}\right) \rightarrow \left(\frac{11}{88}, \frac{16}{88}\right)$

해설

② $\left(\frac{9}{14}, \frac{3}{8}\right) \rightarrow \left(\frac{36}{56}, \frac{21}{56}\right)$