

1. 다음 단위분수의 곱을 알아보고, 곱의 크기를 비교하여 안에 알맞은 기호를 써 넣으시오.

$$\textcircled{\text{㉠}} \quad \frac{1}{4} \times \frac{1}{7}$$

$$\textcircled{\text{㉡}} \quad \frac{1}{8} \times \frac{1}{5}$$

$$\textcircled{\text{㉢}} \quad \frac{1}{6} \times \frac{1}{7}$$

$$\textcircled{\text{㉣}} \quad \frac{1}{9} \times \frac{1}{5}$$

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$$\textcircled{1} \quad \textcircled{\text{㉠}}, \textcircled{\text{㉡}}, \textcircled{\text{㉢}}, \textcircled{\text{㉣}}$$

$$\textcircled{2} \quad \textcircled{\text{㉠}}, \textcircled{\text{㉢}}, \textcircled{\text{㉡}}, \textcircled{\text{㉣}}$$

$$\textcircled{3} \quad \textcircled{\text{㉢}}, \textcircled{\text{㉡}}, \textcircled{\text{㉣}}, \textcircled{\text{㉠}}$$

$$\textcircled{4} \quad \textcircled{\text{㉠}}, \textcircled{\text{㉣}}, \textcircled{\text{㉢}}, \textcircled{\text{㉡}}$$

$$\textcircled{5} \quad \textcircled{\text{㉣}}, \textcircled{\text{㉢}}, \textcircled{\text{㉡}}, \textcircled{\text{㉠}}$$

해설

$$\textcircled{\text{㉠}} : \frac{1}{4} \times \frac{1}{7} = \frac{1}{28}$$

$$\textcircled{\text{㉡}} : \frac{1}{8} \times \frac{1}{5} = \frac{1}{40}$$

$$\textcircled{\text{㉢}} : \frac{1}{6} \times \frac{1}{7} = \frac{1}{42}$$

$$\textcircled{\text{㉣}} : \frac{1}{9} \times \frac{1}{5} = \frac{1}{45}$$