

1. $87.5 \div 25$ 의 계산 과정으로 올바른 것은 어느 것입니까?

- ① $\frac{875}{10} \times 25$ ② $\frac{8750}{10} \times \frac{1}{25}$ ③ $\frac{875}{100} \times 25$
④ $\frac{875}{100} \times \frac{1}{25}$ ⑤ $\frac{875}{10} \times \frac{1}{25}$

해설

$$87.5 \div 25 = \frac{875}{10} \times \frac{1}{25} = \frac{35}{10} = 3.5$$

2. $66.5 \div 28$ 의 몫과 같지 않은 것은 어느 것입니까?

㉠ $\frac{665}{100} \div 28$

㉡ $\frac{665}{10} \times \frac{1}{28}$

㉢ $\frac{6650}{100} \times \frac{1}{28}$

㉣ $\frac{665}{10} \div 28$

㉤ $\frac{6650}{100} \div 28$

해설

$$66.5 \div 28 = \frac{665}{10} \times \frac{1}{28}$$

㉠ $\frac{665}{100} \div 28 = \frac{665}{100} \times \frac{1}{28}$

㉡ $\frac{665}{10} \times \frac{1}{28}$

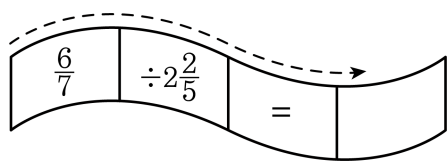
㉢ $\frac{6650}{100} \times \frac{1}{28} = \frac{665}{10} \times \frac{1}{28}$

㉣ $\frac{665}{10} \div 28 = \frac{665}{10} \times \frac{1}{28}$

㉤ $\frac{6650}{100} \div 28 = \frac{665}{10} \div 28 = \frac{665}{10} \times \frac{1}{28}$

따라서 $66.5 \div 28$ 의 몫과 같지 않은 것은 $\frac{665}{100} \div 28$ 입니다.

3. 빈 곳에 알맞은 수를 고르시오.

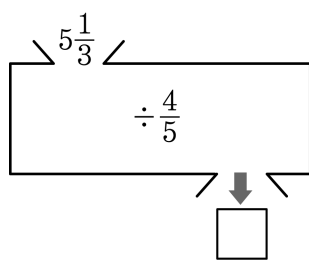


- ① $\frac{3}{14}$ ② $\frac{1}{14}$ ③ $1\frac{5}{14}$ ④ $\frac{5}{13}$ ⑤ $\frac{5}{14}$

해설

$$\frac{6}{7} \div 2\frac{2}{5} = \frac{6}{7} \div \frac{12}{5} = \frac{6}{7} \times \frac{5}{12} = \frac{5}{14}$$

4. 안에 알맞은 수를 구하시오.



- ① $6\frac{1}{3}$ ② $6\frac{2}{3}$ ③ $5\frac{2}{3}$ ④ $\frac{2}{3}$ ⑤ $1\frac{2}{3}$

해설

$$5\frac{1}{3} \div \frac{4}{5} = \frac{16}{3} \times \frac{5}{4} = \frac{20}{3} = 6\frac{2}{3}$$