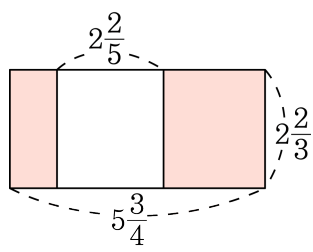


1. 다음 그림에서 색칠한 부분의 넓이를 구하시오.



- ① $3\frac{7}{20}\text{ cm}^2$ ② $10\frac{1}{20}\text{ cm}^2$ ③ $4\frac{4}{15}\text{ cm}^2$
 ④ $8\frac{14}{15}\text{ cm}^2$ ⑤ $8\frac{4}{15}\text{ cm}^2$

해설

$$\begin{aligned} \left(5\frac{3}{4} - 2\frac{2}{5}\right) \times 2\frac{2}{3} &= 3\frac{7}{20} \times 2\frac{2}{3} \\ &= \frac{67}{20} \times \frac{8}{3} \\ &= \frac{134}{15} = 8\frac{14}{15}(\text{cm}^2) \end{aligned}$$