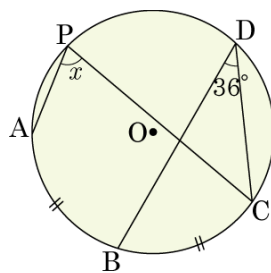


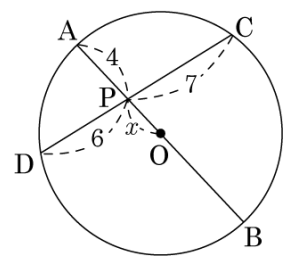
1. 다음 그림에서 $\angle x$ 의 크기를 구하면?

- ① 48° ② 52° ③ 60°
 ④ 64° ⑤ 72°

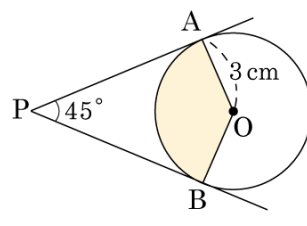


2. 다음 그림에서 x 의 길이를 구하면?

- ① $\frac{11}{4}$
- ② $\frac{13}{4}$
- ③ $\frac{15}{4}$
- ④ $\frac{17}{4}$
- ⑤ $\frac{19}{4}$



3. 다음 그림에서 색칠한 부분의 넓이는?



- ① $25\pi\text{cm}^2$ ② $\frac{27}{8}\pi\text{cm}^2$ ③ $\frac{39}{4}\pi\text{cm}^2$
 ④ $42\pi\text{cm}^2$ ⑤ $\frac{57}{2}\pi\text{cm}^2$