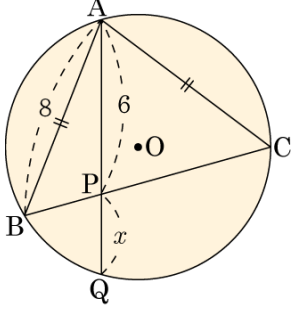
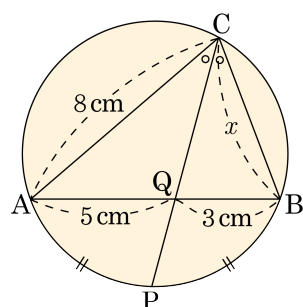


1. $\overline{AB} = \overline{AC} = 8$, $\overline{AP} = 6$ 일 때, $\overline{PQ}$ 의 길이는?



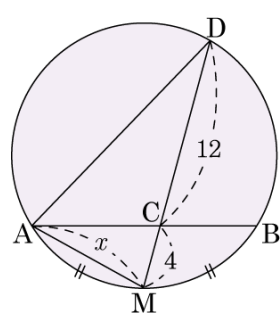
- ① 10 ② $\frac{10}{3}$ ③ $\frac{12}{5}$ ④ $\frac{14}{3}$ ⑤ 15

2. 다음 그림에서 $5.0\text{pt}\widehat{AP} = 5.0\text{pt}\widehat{BP}$ 일 때, $\overline{CB}$ 의 길이를 구하면? ($\overline{AC} = 8\text{cm}$, $\overline{AQ} = 5\text{cm}$, $\overline{BQ} = 3\text{cm}$)



- ① $\frac{22}{5}\text{cm}$
 ② $\frac{23}{5}\text{cm}$
 ③ $\frac{24}{5}\text{cm}$
- ④ 5cm
 ⑤ $\frac{26}{5}\text{cm}$

3. 다음 그림에서 x 의 값을 구하여라.



 답: _____