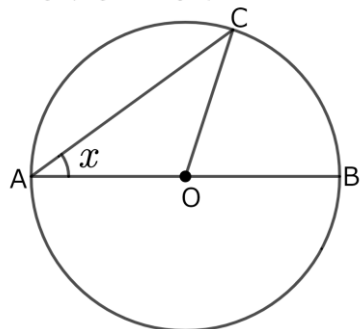


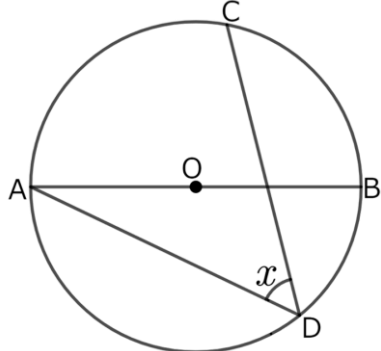
9. 比の問題①

1 次の条件のとき、 $\angle x$ の大きさを求めなさい。

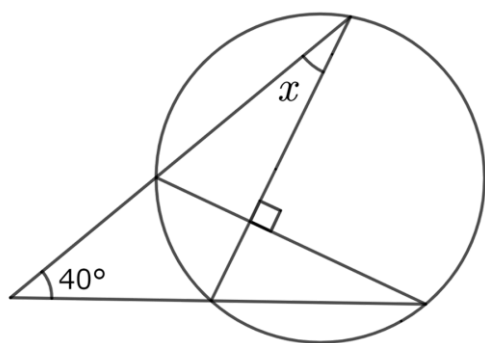
① $AC : CB = 3 : 2$



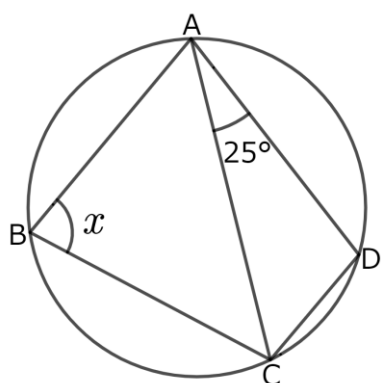
② $\widehat{AC} : \widehat{CB} = 5 : 4$



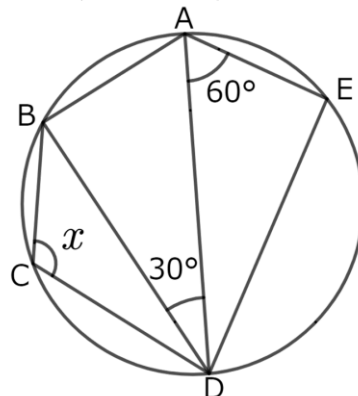
③



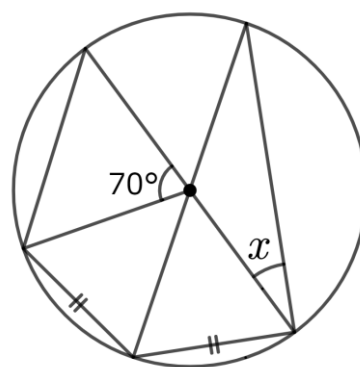
④ $CD : DA = 1 : 2$



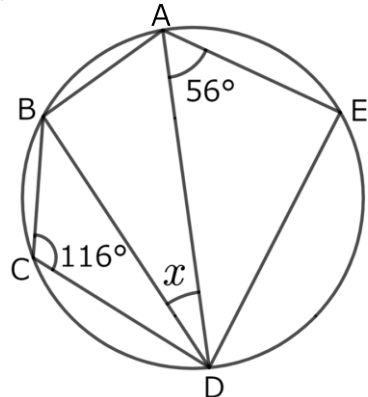
⑤ $\widehat{DE} : \widehat{EA} = 2 : 1$



⑥



⑦ $\widehat{DE} : \widehat{EA} = 8 : 5$



⑧ $CD : DA = 1 : 4$

