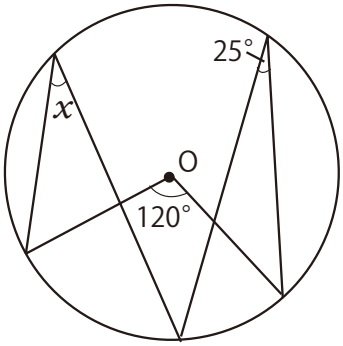
円周角の定理　練習１

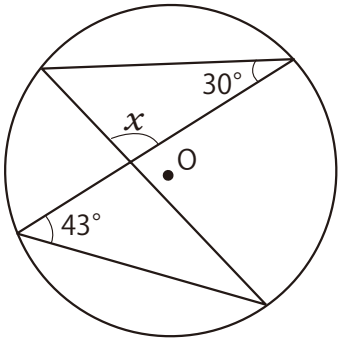
NO.１　　名前　　／5　点

◆　下の図で　$\angle x$　の大きさを求めなさい。

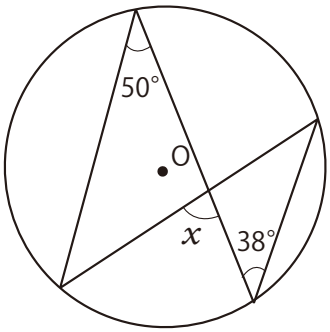
①



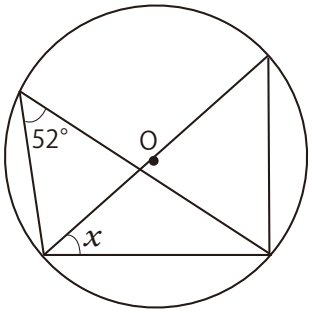
②



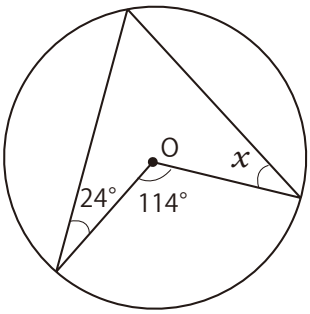
③



④

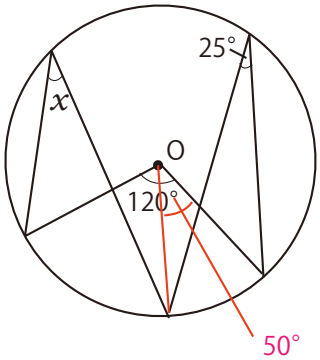


⑤



解答

①

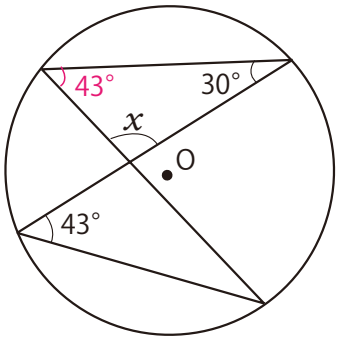


25 × 2 ＝ 50 °

120 － 50 ＝ 70 °

70 ÷ 2 ＝ 35 °

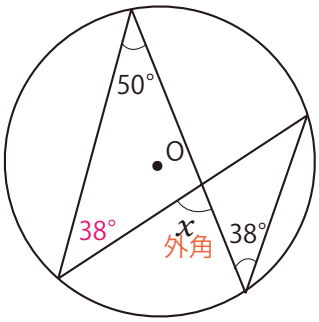
②



180 －（ 43 ＋ 30 ）

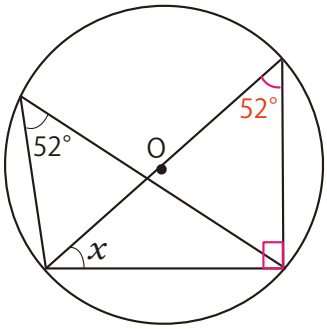
＝ 107 °

③



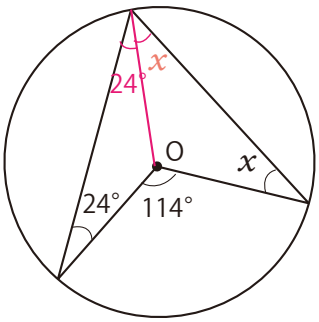
50 ＋ 38 ＝ 88 °

④



90 － 52 ＝ 38 °

⑤



114 ÷ 2 ＝ 57 °

57 － 24 ＝ 33 °