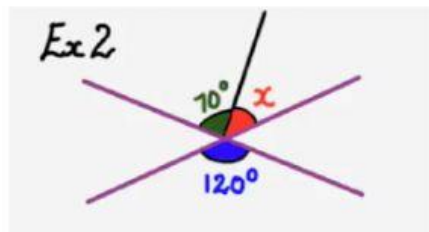


Name : _____

Topic: Chapter 7 – Geometry (Vertically Opposite Angle)

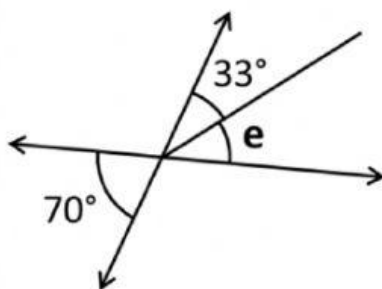
Example :



$$\begin{aligned} 70^\circ + \angle x &= 120^\circ \\ \angle x &= 120^\circ - 70^\circ = 50^\circ \end{aligned}$$

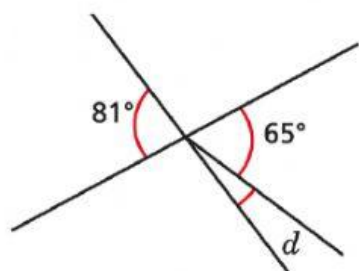
Find the unknown angle.

1)



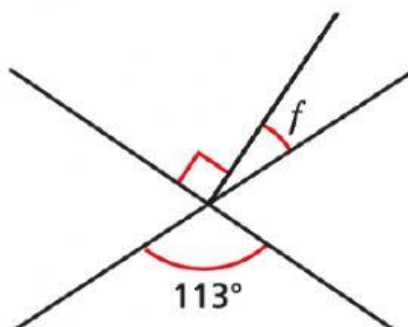
$$\angle e = \boxed{}^\circ$$

2)



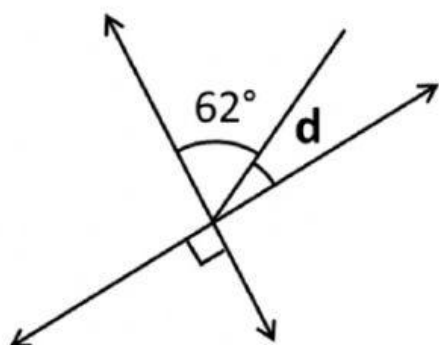
$$\angle d = \boxed{}^\circ$$

3)



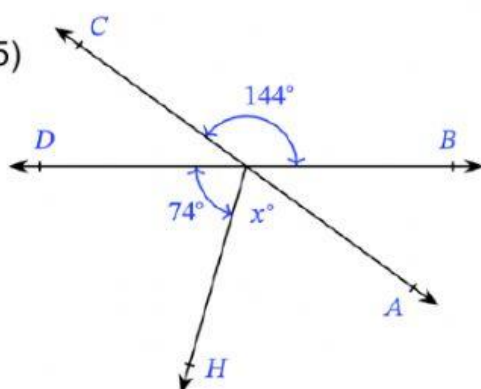
$$\angle f = \boxed{}^\circ$$

4)



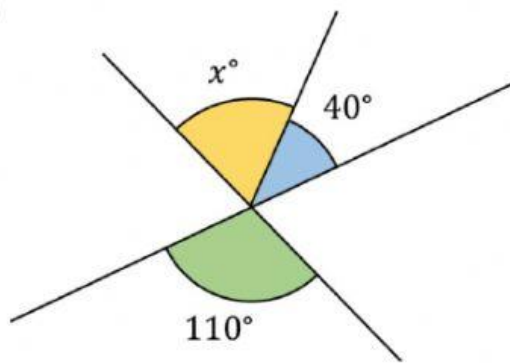
$$\angle d = \boxed{}^\circ$$

5)



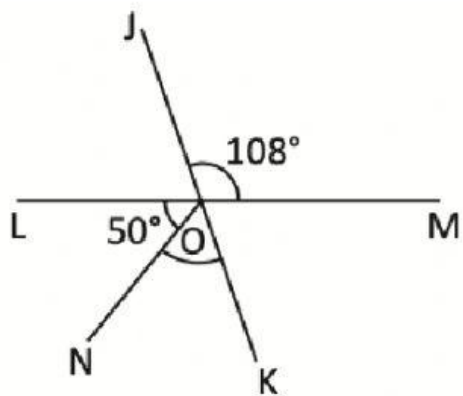
$$\angle x = \boxed{}^\circ$$

6)



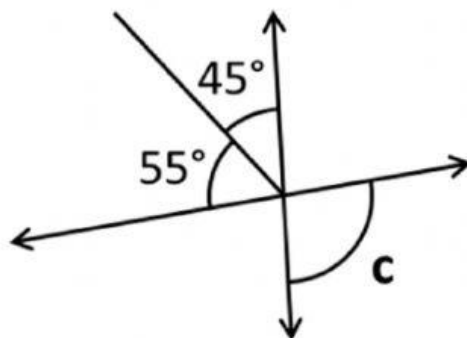
$$\angle X = \boxed{}^\circ$$

7)



$$\angle KON = \boxed{}^\circ$$

8)



$$\angle C = \boxed{}^\circ$$