



# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: XI Comp. Sci.</b>	<b>Department: Computer Science</b>	<b>Date of submission: 28/05/2021</b>
<b>Worksheet No: 2</b>	<b>Topic: Number System</b>	<b>Note:</b>

- 1)  $(11011)_2 = (\text{_____})_{10}$
- 2)  $(1001011)_2 = (\text{_____})_{10}$
- 3)  $(736)_8 = (\text{_____})_{10}$
- 4)  $(6543)_8 = (\text{_____})_{10}$
- 5)  $(DB3)_{16} = (\text{_____})_{10}$
- 6)  $(9BC8)_{16} = (\text{_____})_{10}$
- 7)  $(1100111010)_2 = (\text{_____})_8$
- 8)  $(101111001010110)_2 = (\text{_____})_{16}$
- 9)  $(6325)_8 = (\text{_____})_2$
- 10)  $(4CD9)_{16} = (\text{_____})_2$
- 11)  $(63.750)_{10} = (\text{_____})_2$
- 12)  $(525.26)_8 = (\text{_____})_{10}$
- 13)  $(110110)_2 = (\text{_____})_{10}$
- 14)  $(10111)_2 = (\text{_____})_8$
- 15)  $(11100101011)_2 = (\text{_____})_{16}$