



**INDIAN SCHOOL AL WADI AL KABIR**  
**DEPARTMENT OF MATHEMATICS (2025-2026)**

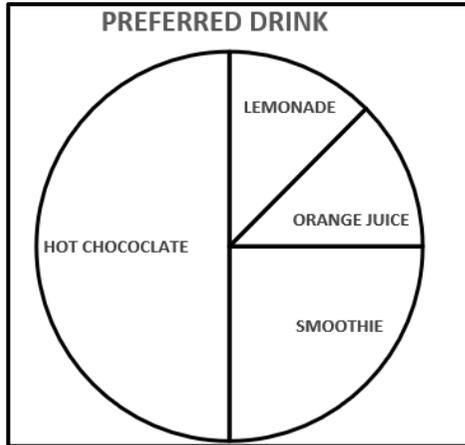
**TOPIC: GRAPHS**

**WORKSHEET -2**

**RESOURCE PERSON: Ms. Bandana Thakur**

**NAME: \_\_\_\_\_ CLASS: V SEC: \_\_\_\_\_ DATE: \_\_\_\_\_**

**Q1)** The Circle Graph below shows the preferred drink for a gathering of 80 students for a Christmas party. Observe the graph and complete the table below. Colour the graph using the colour code given alongside.

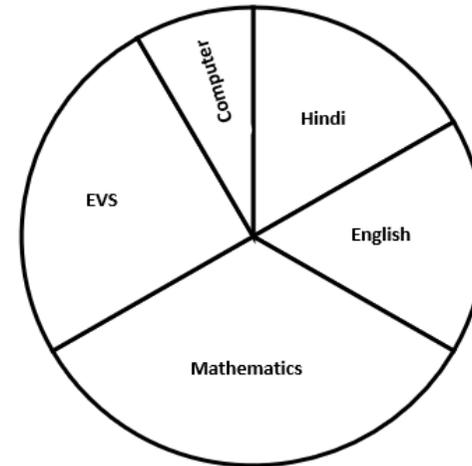


- Lemonade – yellow
- Orange juice- orange
- Smoothie- green
- Hot chocolate- brown

Name of the drink	Number of students who liked it	Fraction of students who liked it
Lemonade	10	
Orange Juice		$\frac{1}{8}$
Smoothie	20	
Hot Chocolate		$\frac{1}{2}$

**Q 2)** Rosy spends 3 hours on self-study every day. The following Circle Graph shows the time spent on each subject. Complete the table below.

Time spent on self-study



SUBJECT	TIME SPENT IN MINUTES BY ROSY	TIME SPENT AS A FRACTION OF THE TOTAL
ENGLISH	30	
HINDI	30	
MATHEMATICS	60	
EVS	45	
COMPUTER	15	

**How much time do you spend on self-study per day? Prepare a circle graph for the same in your rough book.**

