

SUBJECT: MATHEMATICS

CLASS: VI

CHAPTER NUMBER: 11

CHAPTER NAME: ALGEBRA

TOPIC: SOLVING AN EQUATION

EXPERIENTIAL LEARNING: HANDS ON ACTIVITY

- Students are asked to work in pairs.
- One pair is asked to choose any 4 numbers which is in the form of a square from the calendar sheet.
- Other pair is asked to write the first number as 'n', second number as 'n+1', 'n+7' and 'n+8' as third number and fourth number respectively.
- Both pairs are asked to make an equation by finding the sum of the numbers that they have chosen.

AUGUST 2018						
SUN	MON	TUE	WED	THU	FRI	SAT
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1

CURIOSITY QUESTION:

In the cafeteria 4 people can sit together on 1 table, 6 people can be seated if 2 tables are placed together. How many people can be seated if 19 tables are placed together?

ANSWER GUIDE:

1. Find the number of people who can be seated if 4 tables are placed together.
2. Write an equation for calculating the number of people, if 6 tables are placed together.