

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P.Extension, Patparganj, Delhi-110092

Session: 2025- 26 Worksheet

Class: VI

Subject: Mathematics

Topic: Number Play

Worksheet - 08

Do as directed:

Q1: Write one 5-digit number and two 3-digit numbers such that their sum is 24,530. (Ans **23,400 + 650 + 480**)

Q2: What is the largest 6-digit number whose digit sum is 15?

Q3: What is the smallest 5-digit number whose digit sum is 8?

Q4: What is the largest 2-digit number whose digit sum is 17?

Q5: What is the smallest 3-digit number whose digit sum is 19?

Q6: What is the largest 4-digit number whose digit sum is 23?

Q7: Estimate the product(multiplication should be roundoff according to their value)

a) 199×264

b) 92×578

c) 8×89

Q8: Colour the super cells in the table below.

2500	6972	4132	7288	7044	4380	1412
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Q9: I am a 5-digit palindrome.I am an odd number. My 't' digit is double of my 'u' digit. My 'h' digit is double of my 't' digit. Who am I?

Q10: Create a 4-digit number where the digit sum is 16, and the number is a palindrome. Provide the number.