Name: _____ Roll No. _____

SIDDEEQ PUBLIC SCHOOL

<u>ENTRY TEST ... **49**</u> **MATHEMATICS** <u>Max. Marks: **20**</u> <u>ADMISSION to GRADE: **6**</u>

Checked by	Srv #	Sign:		Rechecked by	Srv #	Sign:		Marks:

1. Complete the following mathematical statements. (1.0×4)

   (i) Difference between first composite number and smallest natural number is _____.

   (ii) 0.1 + _____ tenths = 1 whole

   (iii) 9 999 rounded off to the nearest "*Tens*" is _____

   (iv) If 25 pencils costs Rs 250, then the cost of each pencil is _____.

2. Do as directed. (2.0×2)

   (i) Divide: 6.24 ÷ 2.6   **(ii) Express two- fifths as percentage .**

3. In Islamabad, the temperature recorded on 4 different days is 16º C , 12º C , 7º C and 9º C respectively . Find the average temperature.   (4.0)

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4. Ali bought a box of chocolate weighing 80g. He ate $\frac{1}{8}$ of the chocolate on Monday and 20g of the chocolate on Tuesday.   (4.0)
  (a) How much chocolate did he eat on both days?
  (b) How much chocolate is left with him?

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5. The lengths of the two ribbons are 96*m* and 84*m*, respectively. If Sara wants to cut the ribbons into pieces of equal length without any ribbon left, what will be the maximum length of each piece?   (4.0)

(Use back of the sheet for Q#5)