SIDDEEQ PUBLIC SCHOOL

MODEL PAPER of MATHEMATICS for ADMISSION to GRADE: 6

(Max. Marks:20)

| **Objective** |

Q1. Complete the following mathematical statements. (1.0×4)

(i)   Only even Prime number is _____.

(ii)   0.25 can be written in percentage as ___.

(iii)   There are __quarters in 4 wholes.

(iv)   Average of 3, 0 and 2 is _.

| **Computational Strategies** |

Q2. Solve the following. (2.0×2)

(i) $3\frac{1}{2} \times \frac{3}{5} \times 1\frac{1}{4}$

(ii)   12% of 8400

Q3. Find the quotient of 0.1116 and 1.24 (4.0)

| **Problem Solving Skills** |

Q4. Raza reads 50 pages of a book in 15 minutes. How many pages will he read in 1 hour at the same speed? (4.0)

(Show complete working)

Q5. Three bells ring at intervals of 15, 20 and 30 minutes respectively. If they all ring at 11:00 a.m. together, at which time will they ring together next? (4.0)

(Show complete working)