Teacher Name: **Sir Tahawur** Class: **6** Subject: **Mathematics** Date: **20 September,2019**

Q1) Find the HCF and LCM of each of the following

1. 392 and 616
2. 1008 and 1764
3. 140, 224 and 550
4. 315, 525 and 1400

Q2) Find the HCF and LCM of each of the following numbers, leaving your answer as a product of its prime factors in index notation

1. $2^{2} X 3^{\begin{array}{c} \\2 \end{array}}X 11 and 2^{4}X 3 X 11 $
2. $3^{2}X 5^{2}X7 and 3^{3}X7^{3}X 11$