

# **SATISH CHANDRA MEMORIAL SCHOOL**

## **HOTS QUESTIONS**

### **CLASS – IV MATHEMATICS**

#### **CASE STUDY**

- 1) Sia went to a grocery store. Mother had given Sia Rs 300. She asked Sia to buy wheat flour . Price of 1 kg wheat flour was Rs 35. Price of a sachet of shampoo was Rs 5. She bought a few sachets of shampoo with the remaining money after buying wheat flour. Read the above case study and answer the following questions :

- a) Find the maximum quantity (in kg) of wheat flour she can buy.

**b) Find the amount of money remaining after Sia bought wheat flour.**

**c) Find the number of sachets of shampoo she can buy with remaining money.**

**2) During an examination , in the question paper it was asked to multiply 89 with 32. Kushal was an examinee and in a haste multiplied 98 with 23. He calculated and wrote the answer. Read the above case study and answer the following questions :**

**a) What is the actual answer ?**

**b) What answer did Kushal get ?**

**c) Which is greater : the actual answer or the answer that Kushal got ? By how much is it greater than the other answer ?**