## CBSE Sample Paper class 6 Maths Half Yearly Set 1

SUBJECT: MATHEMATICS CLASS:

MAX. MARKS: 80 DURATION: 3 HRS

General Instructions:

- All questions are compulsory.
- (ii). This question paper contains 30 questions divided into four Sections A, B, C and D.
- (iii) Section A comprises of 6 questions of 1 mark each. Section B comprises of 6 questions of 2 marks each. Section C comprises of 10 questions of 3 marks each and Section D comprises of 8 questions of 4 marks each.
- (iv). Use of Calculators is not permitted

#### SECTION - A

- 1. Write the successor of 100199.
- Find the HCF of 15, 25 and 30.
- 3. What is the measure of  $\frac{3}{4}$  of a revolution?
- 4. Write  $\frac{129}{8}$  as a mixed fraction.
- 5. The length of a young gram plant is 65 mm. Express its length in cm.
- 6. Which number will we reach if we move 5 numbers to the left of 0.

#### SECTION - B

- Find the value of the following:
   (a) 297 × 17 + 297 × 3
   (b) 3845 × 5 × 782 + 769 × 25 × 218
- 8. Express each of the following numbers as the sum of three odd primes: (a) 21 (b) 53
- Samson travelled 5 km 52 m by bus, 2 km 265 m by car and the rest 1 km 30 m he walked. How much distance did he travel in all?
- Insert commas suitably and write the names according to International System of Numeration:
   (a) 78921092 (b) 7452283
- 11. Find the number of right angles turned through by the hour hand of a clock when it goes from (a) 3 to 6 (b) 2 to 8 (c) 5 to 11 (d) 10 to 1
- 12. Represent the following numbers on a number line: (a) + 3 (b) 9

#### SECTION - C

13. Write in Roman Numerals (a) 53 (b) 72 (c) 60.

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**Ying-Ying Zheng** 

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