INDIAN SCHOOL SOHAR FORMATIVE ASSESSMENT III <u>MATHEMATICS</u>

Class: VI Time: 45 Minutes

Date: 07/11/13 Marks: 25

General Instructions

1. All questions are compulsory.

2. The question paper consists of 11 questions divided into four sections A, B, C and D Section A comprises of 3 MCQ questions of one mark each, section B comprises of 4 question of 2 marks, section C comprises of 2 questions of 3 marks each, and section D comprises 2 question of four marks.

SECTION - A

- 1. The correct decimal of $20 + 9 + \frac{4}{10} + \frac{1}{100}$ is
 - (A) 29.41
- (B) 29.14
- (C) 29.401
- (D) 29.104

- 2. Replace the Δ by correct number $\frac{3}{5} = \frac{\Delta}{20}$
 - (A) 12
- (B) 4

- (C) 15
- (D) 30

- 3. Simplest form of $\frac{36}{24}$ is.....
 - (A) $\frac{3}{2}$
- (B) $\frac{2}{3}$
- (C) $\frac{6}{4}$
- (D) $\frac{4}{6}$

SECTION - B

- 4. Convert into mixed fraction $\frac{17}{4}$
- 5. Draw the number line and represent $\frac{3}{5}$ on it.
- 6. Add $\frac{4}{5} + \frac{6}{5}$ and write in simplest form.
- 7. Write four equivalent fractions of $\frac{2}{3}$

SECTION - C

- 8. Add $2\frac{3}{5} + 3\frac{5}{6}$
- 9. Subtract $8\frac{1}{4} 2\frac{5}{6}$

SECTION - D

- 10. Naina was given $1\frac{1}{2}$ piece of cake and Najma was given $1\frac{3}{5}$ piece of cake, Find the total amount of cake was given to both of them.
- 11. a) Find the value of $7\frac{1}{4} + 2\frac{1}{5} 3\frac{1}{6}$
 - b) Fill the [] with suitable symbol < or > $\frac{3}{5}$ [] $\frac{5}{6}$