Date of Exam: 07-01-2018

Time Allotted: 1 hour Max. Marks: 20

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages)

Section A

I.Fill in the blanks

 $(1/2 \times 8 = 4)$

$$1. \frac{1}{3} = \frac{\square}{12}$$

2. An angle less than 90° and greater than 0° is called an _____.

3. Decimals having same number of decimal places are called_____.

4. The decimal form of $\frac{1}{2}$ is _____.

5. _____ lines cross each other at an angle of 90° .

6. ______is the line segment that joins the opposite vertices of a quadrilateral.

7. $\underline{\hspace{1cm}} \times 100 = 56$

8. $\frac{2}{6}$ of a dozen is _____.

Section B

II.Do as directed

 $(1 \times 6 = 6)$

1. Show $\frac{2}{3}$ on a number line.

2. Draw a 100° angle by using ruler and protractor.

3. Subtract 54.089 from 100 and check your answer.

4. Convert $\frac{85}{13}$ to mixed fraction.

5. Add 42.047, 194.09, 0.009 and 1.846

6. Write the decimal form of

a.
$$200 + 50 + \frac{3}{1000}$$

b.
$$5 + \frac{15}{100}$$

III. Solve the following

 $(1\frac{1}{2} \times 4 = 6)$

- 1. Add $3\frac{1}{3}$ and $7\frac{3}{5}$.
- 2. Divide $12\frac{2}{3}$ by $2\frac{1}{4}$.
- 3. Find the product of 214.56 and 2.06
- 4. Draw a right angled triangle by using ruler and protractor.

Section C

IV. Word problems

 $(2 \times 2 = 4)$

- 1. A park is kept open for visitors for two third of a day. For how many hours is it closed?
- 2. On the occasion of her birthday Deepti madam distributed 525 Gulab Jamuns among the staff members. If there are 35 teachers in all, how many pieces did each teacher get?
