

## INDIAN SCHOOL SOHAR PERIODIC TEST-II (2017-18) SUBJECT – MATHEMATICS

CLASS – V SET – A

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)

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Section A  $(\frac{1}{2} \times 8 = 4)$ 

## I. Fill in the blanks

$$1.\frac{2}{3} = \frac{12}{12}$$

- 2. An angle greater than 90° and less than 180° 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.  $\_\_\_ \times 100 = 56$
- 8.  $\frac{2}{4}$  of a dozen is \_\_\_\_\_.

## **Section B**

II.Do as directed  $(1\times6=6)$ 

- 1. Show  $\frac{3}{4}$  on a number line.
- 2. Draw a 60° angle by using ruler and protractor.
- 3. Subtract 45.089 from 100 and check your answer.
- 4. Convert  $\frac{85}{14}$  to mixed fraction.
- 5. Add 24.047, 149.09, 0.009 and 1.846

6. Write the decimal form of:

a. 
$$2000 + 50 + \frac{3}{100}$$

b. 
$$5 + \frac{15}{1000}$$

III. Solve the following.

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

- 1. Add  $3\frac{1}{4}$  and  $7\frac{3}{5}$ .
- 2. Divide  $12\frac{2}{3}$  by  $2\frac{1}{4}$ .
- 3. Find the product of 12.456 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?

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