

INDIAN SCHOOL SOHAR TERM - 1I (2018-2019)

${\bf SUBJECT: MATHEMATICS}$

CLASS: VSET A

40

Date of Exam:07-03-2019		
Time	e allotted: 2hours	Max. Marks:
(Note:	: This question paper consists of 2 printed pages. Please check that you have	e all the pages)
I.	Section A Choose the correct answer from bracket.	$(1\times 5=5)$
1.	$\frac{6}{9} = \frac{2}{\Box}$	
	(9, 27, 3, 6)	
2.	The decimal form of $\frac{291}{10}$ is	
	(291.0 , 29.1 , 2.91 , 0.291)	
3.	When all the three angles of a triangle are equal, it is a/an	_triangle.
	(isosceles, acute angled, equilateral, scalene)	
4.	Improper fraction of $8\frac{9}{10}$ is	
	$(\frac{82}{10}, \frac{9}{10}, \frac{98}{10}, \frac{89}{10})$	
5.	The area of a square whose one side 7cm =sq.cm	
	(49, 28, 14, 21)	
II.	Fill in the blanks	$(1\times 5=5)$
1.	The place value of 6 in 8.396 is	
2.	Two rays which form an angle are called its	
3.	Diameter of a circle = 2 ×	
4.	The sum of the lengths of all sides of a polygon is called its	

5. _____is the longest chord of the circle.

Section B

III. Do as directed

 $(2 \times 7 = 14)$

- 1. Show $\frac{2}{3}$ on a number line
- 2. $8\frac{11}{12} \div 3\frac{5}{6}$
- 3. Add 35.6, 19.016 and 204.33
- 4. Draw an angle of 30°
- 5. Divide 102km 80m by 4. Express in km
- 6. Calculate the circumference of the circle whose radius is 8cm
- 7. The perimeter of a square is 84 cm .find its area.

Section C

IV. Answer the following

 $(3 \times 4 = 12)$

- 1. Multiply 2.07 by 12.456
- 2. Renu bought 25 m cloth. She used 5m 80cm for making a table cloth, 2m 5cm for rack cover and 12 m 45 cm for window curtains. How much of cloth did she use in all and how much of cloth is left with her?
- 3. Ritha wants to fence her rectangular shaped garden which measures 6.5m by 3.5 m. If the cost of fencing is Rs.15 per metre, how much money does she need?
- 4. Subtract $2\frac{4}{6}$ from $6\frac{5}{8}$

Section D

1. Convert the following

 $(4 \times 1 = 4)$

a. 25dam to m

c. 72 dg to mg

b. 928 dam to km

d. 40 cl to dl