Konkani Bhasha Mandal's Ravindra Kelekar Dnyanmandir SE - I (October-2018)

		SUB: Mathematics	MARKS: 50 DURATION: 02 Ho	urs				
DATE: 0	1/11/2018	ROLL NO.:	DOING!					
Q.1.A.] (i)	An example of proper fra	most appropriate answer: ction is (3, $\frac{12}{23}$, $\frac{18}{5}$, 4 $\frac{6}{5}$)	(4)				
(ii)	Each apple of a course is	(30, 100, 30, 43)						
(iii)								
(iv)	(iv) Pentagon hassides. (v)							
B.]	Match the items in column B with those in column A and rewrite them in column C:							
0.1	A	0	C					
	Closed shape	More than 90°						
	Triangle							
	Obtuse angle	Open shape						
	Line	3 sides		100				
				1				
				-				
	Find the value of the fol			(4)				
	(i) $\frac{167}{13} + \frac{54}{13}$ Solution:	(ii) $\frac{237}{4} - \frac{75}{4}$ Solution:						
	(iii) $\frac{8}{5} \times \frac{9}{7}$	(iv) $\frac{15}{4} \div \frac{6}{3}$ Solution:						
	Solution:	Solution.						

(2)

Q.2.A.] Write the place value of the boxed digit:

(i) 32,576 →

(ii) 9,108 →

B.] Rivika sold Books for Rs. 250, Tiffin for Rs. 35, Bags for Rs. 450 and Pencils for Rs. 15. How much did she earn? Solution:	(2)	1	C.] Perform the following division and write its quotient and remainder. Also check your answer using algorithm: (i) 498 ÷ 9 Solution:	
C.) Convert the following mixed fractions into simple fractions: (i) $3\frac{6}{11}$ (ii) $2\frac{5}{8}$ Solution: Solution:	(2)			
D.] Write fractions for the shaded parts in the following figures:	(2)		D.] Solve: (i) 12794 + 3485 Solution:	
		0	(iii)683 × 7 Solution:	
Ans: Ans: 3.A.] Identify the type of angle and write in the spaces provided: (i) 108° →	(2)		Q.4.A.] Draw an angle ABC of measure 165°; Solution:	
J 1 Write the following numbers in words: (i) 842932 Ans:	(2)	0		
(ii)12001 Ans:			B.] Rihanni had 2806 bottles with her. She gave 1921 bottles to her friends. How many bottles are left with her?	(2
Write the following given number in figures and put commas correctly: (i) Seven crore fifty-five lakh four thousand and one. Ans:			Solution:	

	(i) 14, 16 Solution:	(ii) 4, 12 Solution:		2	Find the common multiples of 4 and 16 Solution:	(2)
D.]	Solution:	d each student has 2 pens, how many total nu	mber of (2)	1		
				c.]	Convert the following simple fraction into mixed fraction: (i) $\frac{85}{4}$ (ii) $\frac{238}{6}$ Solution:	(2)
Q.5.A.] Id	entify the types of the following a	ngles: (ii)	(2)			
	120"	0 \$60°	N	D.]	Draw the net structure of cylinder: Solution:	(2)
Ans:		Ans:				
(1) 15	the first six multiples of:	(ii) 17 Solution:	(2)			

(2)