## Mid-West University Examinations Management Office End Semester Exam-2081

B.Ed.	Level	/V	Semeste	1
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Sub: Mathematical Program (MATH455)

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Ro	oll No	
	Group 'A'	10×1=10
Tie	ck (✓) the Best Answer.	
1.	What is the structure of school a. 5+3+4 c. 8+4	b. 5+3+2+2 d. 5+ 3+2+2
2.	What is the first and fore curriculum? a. Content c. Organization	most element in mathematics  b. Objective d. Evaluation
3.	"Mathematics is gate and key this? a. Pierce c. Klein	to all Sciences" whose saying is b. Roger Bacom d. Hilbert
4.	In which country was the first a. China c. Japan	mathematical Olympiad held? b. Romania d. South Korea
5.	Scope of curriculum means a. Continuity and depth of contents. Breadth and depth of contents. Breadth and sequence of cond. Breadth and continuity of conditions of contents.	nt. ntent

6.	Which of the following is incorrect statement?  a. Mathematics is an inductive science.  b. The nature of mathematics is interesting  c. Mathematics is the way of thinking.  d. Mathematics is a language.								
7.	How many students from a mathematical Olympiad? a. 5 c. 7	one coun		-		in			
8.	<ul> <li>Overview of school mathematics is</li> <li>a. General survey of school math of the past and present.</li> <li>b. Concerned with changing the existing mathematics curriculum of Nepal.</li> <li>c. A study of the relevancy of the present mathematics curriculum in the background of the other curriculum.</li> <li>d. A comprehensive study of mathematics curriculum of Nepal</li> </ul>								
9.	Which one of the fol competition? a. Number theory c. Solid geometry	lowing	1	b. <i>A</i>	ncluded Algebra Graph the		IMC		
	Which of the following is r leadership?	not the cl	haracte	erist	ic of good	i			
	a coordination		1	h cc	llahorati	on			

d. supervision

c. vision

## Mid-West University

## **Examinations Management Office**

End Semester Exam-2081

Level: B.Ed. / V Semester

FM: 60

Time: 3 hrs

PM: 30

Sub: Mathematical Program (MATH455)

Candidates are requested to give their answers in their own words as far as practicable.

Attempt All the Questions.

Group 'B'

 $6 \times 5 = 30$ 

- 1. What is the meaning of integrated curriculum? Mention the position of Mathematics in integrated curriculum of basic level in Nepal.
- 2. Examine the existing mathematics curriculum of class 6-8 on scope and sequence with suggestion.
- 3. How do you organize different activities of mathematics as a leader of math club?

Or

Describe the significance of forming math clubs in your school/university.

- 4. Define mathematical labs and explain the role of teacher in mathematical lab activities.
- 5. Briefly explain the need and importance of math quiz and Olympiad in mathematics learning.
- 6. How to prepare and conduct different leadership programs in mathematical program?

Explain the leadership practices in school mathematic program.

Group 'C'

 $2 \times 10 = 20$ 

- 7. Briefly describe the effectiveness of different inter- school and intra -school mathematics program.
- 8. Describe the importance and challenges of mathematical material exhibition.

Or

What is the difference between seminar and workshop? Mention the significance of seminars and workshop in mathematics education.

## THE END

Or