

Candidate's Name: _____

Please select your role: Teacher..... Supervisor.....

Fall..... Spring..... Summer.....

Year: 20____

School: _____

Grade/Class Type: _____

Please select your candidate's major/program: ESED..... SCED..... DVSL..... GRAD.....

Item Score

UA AA A HA EA NA

1. Candidates display a solid understanding of the ways in which students learn math and the pedagogical knowledge necessary for mathematics instruction by using a variety of strategies to plan units and lessons that address national and state standards..... 0 1 2 3 4 N
2. Candidates incorporate technology and/or other manipulative materials as an indispensable tool for teaching and learning math. 0 1 2 3 4 N
3. Candidates demonstrate a positive disposition toward mathematical processes and mathematical learning..... 0 1 2 3 4 N
4. Candidates know, understand, and apply the process of mathematical problem-solving and provide opportunities for their students to engage in mathematical problem-solving to further understanding..... 0 1 2 3 4 N
5. Candidates reason, construct, and evaluate mathematical arguments and develop an appreciation for mathematical rigor and inquiry and are committed to engaging their students in reasoning and proof. 0 1 2 3 4 N
6. Candidates communicate their mathematical thinking orally and in writing to peers, faculty and students and provide opportunities for students to communicate mathematically in pairs, small groups, whole-class and in writing..... 0 1 2 3 4 N
7. Candidates recognize, use, and make connections between and among mathematical ideas and contexts outside mathematics to build mathematical understanding..... 0 1 2 3 4 N
8. Candidates use varied representations of mathematical ideas to support and deepen students' mathematical understanding and encourage their students to use a variety of representations..... 0 1 2 3 4 N
9. Candidates know and understand the mathematics content and vocabulary that they teach. Candidates display an understanding of specific concepts and procedures as well as the process of doing mathematics and knowledge of the historical development of the specific content including contributions from diverse cultures..... 0 1 2 3 4 N

Narrative comments (please site evidence to support the candidate's incorporation and effective use of the theme in the lesson observed):

Name (Please print): _____

Role: _____

*SIGNATURE: _____

Date: _____