## MATH 211 – 212 – 213 PROBLEM OF THE WEEK COVER

Student Name			То	/25				
Instructor		Math	211	1	212	1	213	(circle one)
POW #			C	)ue	Date	:		

Intermediate Reader's Mathematics Scoring Guide										
For each category; your SCORE will be circled & details to aim for will be underlined or highlighted in the next level										
CONCEPTUAL UNDERSTANDING Interpreting the concepts of the task and translating them into mathematics WHAT?		<b>PROCESSES &amp; STRATEGIES</b> Choosing strategies that can work, and then carrying out the strategies chosen <b>HOW</b> ?		VERIFICATION In addition to solving the task, identifiable evidence of a second look at the concepts/ strategies/ calculations to defend a solution. DEFEND!		COMMUNICATION Using pictures, symbols, and/or vocabulary to convey the path toward the identified solution. THE CONNECTING PATH!				
6	The task is changed into thoroughly developed ideas <b>and</b> is enhanced by other math ideas	6	Complex and/or enhanced processes and strategies are used to solve the task	6	The second time solving the task is enhanced, possibly by solving with a new strategy	6	The path connecting concepts and strategies to the identified answer is very clear and enhanced possibly by graphics or examples			
5	The task is changed into thoroughly developed math ideas that work	5	A thoroughly developed plan using pictures, charts, words, graphs, and/or symbols solves the task	5	The second time solving the task is clear, and thoroughly developed, checking all parts of the work	5	The path through all parts of the work toward the identified answer is thoroughly developed			
4	The task is changed into complete math ideas that can work	4	A complete plan using pictures, charts, words, graphs, and/or symbols is used to solve the task (all work is shown)	4	The check completely solves the task a second time checking ideas, math steps, <b>and</b> a solution	4	The path through the work toward the identified answer is complete			
3	Parts of the task are changed into math ideas that can work	3	The plan could solve parts of the task <b>or</b> the work is only partly shown	3	Some parts but not all of the work is checked	3	The path through the work is partly shown			
2	The concepts of the task are underdeveloped <b>or</b> the task is changed into some ideas that do not work	2	The plan is underdeveloped (many missing sections) <b>or</b> the plan includes some strategies that cannot work	2	The check is underdeveloped (only a small section of the work is checked)	2	The path is not clear or is underdeveloped showing few connections within the work			
1	Inappropriate <b>or</b> minimal concepts are used <b>or</b> no ideas are shown	1	The plan is ineffective, the work is minimal, the work conflicts with the answer given <b>or</b> no work is shown	1	The check is ineffective for the ask, is only minimal, <b>or</b> no identifiable check is shown	1	The path is ineffective, minimal, <b>or</b> is not shown at all			
Accuracy:										
5	The answer is correct <b>and</b> the work supports it	4	The work had a small mistake bu important parts of the work are fi	it the ne		The a or do	answer is not correct, not finished, es not match the work.			