Level (How many points do you earn?) MATHEMATICAL KNOWLEDGE: (Do you know it?) STRATEGIC KNOWLEDGE: (How do you plan?) EXPLANATION: (Can you explain it?) 1 show more understanding about how to work the problem by completing <u>one</u> of the following: 1 show more understanding about how to plan for a problem by completing <u>one</u> of the following: 1 completely explain what 1 did and why 1 did it and 1 show more understanding about how to explain my steps by completing <u>one</u> of the following: 1 completely explain what 1 did and why 1 did it and 1 show more understanding about how to explain my steps by completing <u>one</u> of the following: 1 completely explain what 1 did and why 1 did it and 1 show more understanding about how to explain my steps by completing <u>one</u> of the following: 1 completely explain what 1 did and why 1 did it and 1 show more understanding about how to explain my steps by completing <u>one</u> of the following: 1 describe how what 1 and studying now connects to what 1 studied previously. 0 1 find more than one correct answer. 0 R 1 describe patterns 1 found. 1 describe another way to solve the same. 1 inderstand how math works. 1 lind all/most of the important parts of the problem, and 1 know how they go together. 1 inderstand a lithow when to add or subtract.) 1 inderstand a lithow that 1 did or why 1 did it but not both. 1 if fi use a drawing 1 can explain all/most of it in writing. 2 1 low it try to do the problem, but 1 don't understand it. 1 inderstand a lithow to solve the problem. 1 write some about <u>what 1 did or why 1 did it but not both</u>	Score	GRADE 2-3 "S	STUDENT- FRIENDLY" SCORING	RUBRIC	
you earn?) (Do you know it?) (How do you plan?) (Can you explain it?) (Can you explain it?) 4 I show more understanding about how to work the problem by completing <u>one</u> of the following: I show more understanding about how to plan for a problem by completing <u>one</u> of the following: I completely explain what I did and why I did it and I show more understanding about how to complain my steps by completing <u>one</u> of the following: 4 - I create a problem which is more difficult than what I am expected to do and work it out with no mistakes. - I use more than one correct plan to solve the problem. - I describe how what I am studying now connects to what I studied previously. - I describe patterns I found. - I describe patterns I found. - I describe another way to solve the problem. - I describe another way to solve the problem. - I describe another way to solve the problem. - I write completely/mostly about what I did and what I did or what I writing. - I write some about <u>what I did or what I di</u>	ů v	MATHEMATICAL KNOWLEDGE:	STRATEGIC KNOWLEDGE:	EXPLANATION:	
4 Is plan to provide by completing <u>un</u> to the following: Is plan to provide by completing <u>un</u> to the following: Is plan to provide by completing <u>un</u> to the following: Is plan to provide by completing <u>un</u> to the following: 4 I create a problem which is more difficult than what I an expected to do and work it out with no mistakes. I show a complete plan with all steps for more than one answer. I describe how what I am studying now connects to what I studied previously. 6 I create a "what if" problem and work it out with no mistakes. OR I describe patterns I found. 7 I find more than one correct answer. I create my own quick way to complete the steps of the problem. I describe patterns I found. OR 8 I get the right answer. I find all/most of the problem. I describe patterns I found. I describe patterns I found. 9 I use math words correct to to show I understand how math works. I find all/most of the important my analyte I make small mistakes. I show agod plan about how I got my analyte I make small mistakes. I show agod plan about how I got my analyte I make small mistakes. 2 I understand a little, but I make a lot or big mistakes. I find some of the steps I use to solve the problem. I write or draw something that doesn't go with my answer. 1 I try to do the problem, but I don't understand it. I find alnosen on none of the steps I use to solve the p	-	(Do you know it?)	(How do you plan?)	(Can you explain it?)	GR
1 solve the problem. some of it in writing. 1 • I try to do the problem, but I don't understand it. • I find almost no important parts of the problem. • I write or draw something that doesn't go with my answer. 0 • I don't try to answer the problem. • I don't show any steps. • I don't explain anything in writing.	4	 work the problem by completing <u>one</u> of the following: I create a problem which is more difficult than what I am expected to do and work it out with no mistakes. OR I create a "what if" problem and work it out with no mistakes. OR 	 to plan for a problem by completing <u>one</u> of the following: I show a complete plan with all steps for more than one answer. OR I use more than one correct plan to solve the problem. OR I create my own quick way to complete the steps of the problem that works for all problems that are 	I completely explain what I did and why I did it and I show more understanding about how to explain my steps by completing <u>one</u> of the following: • I describe how what I am studying now connects to what I studied previously. OR • I describe patterns I found. OR • I describe another way to solve the problem.	ADE 2-3 "STUDENT-FRIENDLY" M
1 solve the problem. some of it in writing. 1 • I try to do the problem, but I don't understand it. • I find almost no important parts of the problem. • I write or draw something that doesn't go with my answer. 0 • I don't try to answer the problem. • I don't show any steps. • I don't explain anything in writing.	3	 I use math words correctly to show I understand how math works. (Example:I know when to add or subtract.) I work it out with no mistakes or 	 parts of the problem, and I know how they go together. I show a good plan about how I got my answer. I show all/most of the steps I use 	 I write completely/mostly about what I did and clearly/begin to explain why I did. If I use a drawing, I can explain all/most of it in writing. 	ATHEMATICS SC
() • I don't try to answer the problem. • I don't try to answer the problem. • I don't show any steps.	2		 I find some of the important parts of the problem. I show some of the steps I use to 		
() I don't try to answer the problem. • I don't show any steps. • I don't explain anything in writing.	1	· ·	the problem.I show almost none of the steps I	• I write or draw something that doesn't go with my answer.	UBRIC
	0	• I don't try to answer the problem.			

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