

GRADES 3 AND 4 “STUDENT-FRIENDLY” MATHEMATICS SCORING RUBRIC

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Score Level (How many points do you earn?)	MATHEMATICAL KNOWLEDGE: (Do you know it?)	STRATEGIC KNOWLEDGE: (How do you plan?)	EXPLANATION: (Can you explain it?)
4	<ul style="list-style-type: none"> ◆ I get the right answer. ◆ I label my answer correctly. ◆ I use the right math words to show I understand how math works. (Example: I know when to add or subtract.) ◆ I work it out with no mistakes. 	<ul style="list-style-type: none"> ◆ I find all the important 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 of the steps I use to solve the problem. 	<ul style="list-style-type: none"> ◆ I write <u>what</u> I did and <u>why</u> I did it. ◆ If I use a drawing, I can explain all of it in writing.
3	<ul style="list-style-type: none"> ◆ I do the problem, but I make small mistakes. 	<ul style="list-style-type: none"> ◆ I find most of the important parts of the problem. ◆ I show most of the steps I use to solve the problem. 	<ul style="list-style-type: none"> ◆ I write mostly about <u>what</u> I did. ◆ I write a little about <u>why</u> I did it. ◆ If I use a drawing, I can explain most of it in writing.
2	<ul style="list-style-type: none"> ◆ I understand a little, but I make a lot of big mistakes. ◆ I only give part of the answer. 	<ul style="list-style-type: none"> ◆ I find some of the important parts of the problem. ◆ I show some of the steps I use to solve the problem. 	<ul style="list-style-type: none"> ◆ I write some about <u>what</u> I did or <u>why</u> I did it but not both. ◆ If I use a drawing, I can explain some of it in writing.
1	<ul style="list-style-type: none"> ◆ I try to do the problem, but I don't understand it. 	<ul style="list-style-type: none"> ◆ I find almost no important parts of the problem. ◆ I show almost none of the steps I use to solve the problem. 	<ul style="list-style-type: none"> ◆ I write or draw something that doesn't go with my answer. ◆ I write an answer that is not clear.
0	<ul style="list-style-type: none"> ◆ I don't try to answer the problem. 	<ul style="list-style-type: none"> ◆ I don't show any steps. 	<ul style="list-style-type: none"> ◆ I don't explain anything in writing.