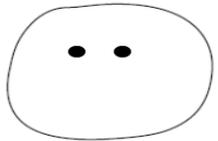
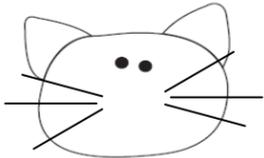
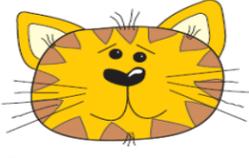
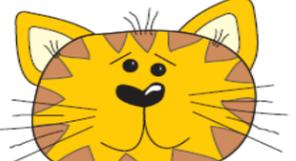


Math Thinking Strategies	 <i>... experimenting</i>	 <i>... a start</i>	 <i>... coming along</i>	 <i>... that's it</i>	 <i>... WOW!</i>
					
Determining Importance	<ul style="list-style-type: none"> • may be able to identify some ideas • distracted by details 	<ul style="list-style-type: none"> • identifies main idea and some accurate facts • differentiates details 	<ul style="list-style-type: none"> • identifies most main ideas and accurate facts • includes some details 	<ul style="list-style-type: none"> • identifies all important aspects of main ideas • includes relevant details 	<ul style="list-style-type: none"> • identifies all main ideas and succinctly relates relevant details
Connecting	<ul style="list-style-type: none"> • makes simple M-S connections with support 	<ul style="list-style-type: none"> • makes simple M-S, M-W and M-M connections 	<ul style="list-style-type: none"> • makes simple M-S, M-W, M-M connections, linking new information to prior knowledge 	<ul style="list-style-type: none"> • makes logical M-S, M-W, M-M connections, linking new information to prior knowledge 	<ul style="list-style-type: none"> • makes M-S, M-W, M-M connections, linking new information to prior knowledge for deep understanding
Asking Questions	<ul style="list-style-type: none"> • unsure of question to ask to monitor comprehension • responds to some of the KWC questions with support 	<ul style="list-style-type: none"> • asks a few questions to monitor comprehension • responds to some of the KWC questions 	<ul style="list-style-type: none"> • monitors understanding with some questioning • responds to most KWC questions 	<ul style="list-style-type: none"> • Uses relevant questions to monitor understanding • responds accurately to KWC questions 	<ul style="list-style-type: none"> • Uses relevant questions to deepen understanding • responds thoroughly to KWC questions for deep understanding
Visualizing	<ul style="list-style-type: none"> • creates a mental image of context and reasoning, moving towards understanding • uses one or fewer representations 	<ul style="list-style-type: none"> • creates a few mental images of context and reasoning, moving towards understanding • uses a couple of representations 	<ul style="list-style-type: none"> • creates some mental images of context and reasoning for partial understanding • uses some representations to understand 	<ul style="list-style-type: none"> • creates mental images of context and reasoning for accurate understanding • selects relevant representations to understand and communicate thinking 	<ul style="list-style-type: none"> • creates connected images of context and reasoning for deep understanding • uses multiple representations to clearly communicate thinking
Inferring	<ul style="list-style-type: none"> • makes a simple inference about the context • accepts inferences when they may not be correct 	<ul style="list-style-type: none"> • makes few relevant inferences about the context • accepts inferences when they may not be correct 	<ul style="list-style-type: none"> • makes some relevant inferences about the context • sometimes detects when inferences may not be correct 	<ul style="list-style-type: none"> • makes many relevant inferences about the context • detects when inferences may not be correct 	<ul style="list-style-type: none"> • makes only relevant inferences about the context • detects when inferences may not be correct and revises them
Synthesizing	<ul style="list-style-type: none"> • reviews understood thinking • uses a couple of the thinking strategies 	<ul style="list-style-type: none"> • demonstrates some new thinking • uses a couple of the thinking strategies 	<ul style="list-style-type: none"> • demonstrates new, logical thinking • uses some of the thinking strategies 	<ul style="list-style-type: none"> • demonstrates new understandings • uses most thinking strategies 	<ul style="list-style-type: none"> • demonstrates new understandings and has applied this as a pattern • integrates all thinking strategies
Accuracy	<ul style="list-style-type: none"> • beginning to use thinking strategies with some major errors in thinking 	<ul style="list-style-type: none"> • simple use of thinking strategies with some errors in thinking 	<ul style="list-style-type: none"> • logical use of thinking strategies with occasional errors in thinking 	<ul style="list-style-type: none"> • effectively uses thinking strategies, with few errors 	<ul style="list-style-type: none"> • effective integration of thinking strategies with very few errors

The Traits of Writing	 <i>...experimenting</i>	 <i>... a start</i>	 <i>... coming along</i>	 <i>... that's it</i>	 <i>... Wow!</i>
					
Ideas	<ul style="list-style-type: none"> • uses scribbles for writing • topic is clear to writer 	<ul style="list-style-type: none"> • some recognizable ideas • topic not yet clear 	<ul style="list-style-type: none"> • has a few details • big topic 	<ul style="list-style-type: none"> • several details • clear topic 	<ul style="list-style-type: none"> • dazzling details • focused topic
Word Choice	<ul style="list-style-type: none"> • writes letters in strings • imitates word patterns • uses pictures instead 	<ul style="list-style-type: none"> • recognizable words 	<ul style="list-style-type: none"> • good words 	<ul style="list-style-type: none"> • juicy words 	<ul style="list-style-type: none"> • wow words
Sentence Fluency	<ul style="list-style-type: none"> • mimics letters and words • single word-like scribbles • no sentences yet 	<ul style="list-style-type: none"> • words create phrases • repeats familiar phrases 	<ul style="list-style-type: none"> • some sentences need fixing • some sentences begin with different words 	<ul style="list-style-type: none"> • most simple sentences are complete • sentences begin with lots of different words 	<ul style="list-style-type: none"> • sentences are complete and some are interesting • wow, great sentence variety
Voice	<ul style="list-style-type: none"> • personality not yet apparent • not aware of reader yet 	<ul style="list-style-type: none"> • hints of personality in words and pictures • fuzzy audience awareness; could be anyone, anywhere 	<ul style="list-style-type: none"> • has some personality • shows some care for your topic and reader 	<ul style="list-style-type: none"> • personality shows • you care about your topic and reader 	<ul style="list-style-type: none"> • personality plus • you love your topic and your reader will too
Organization	<ul style="list-style-type: none"> • ability to order or group ideas is not yet present • beginning, middle and end are not yet apparent • no connections just yet 	<ul style="list-style-type: none"> • hints at a beginning • needs more ideas in middle • needs transitions • needs an ending 	<ul style="list-style-type: none"> • has a bit of a hook • has some middle ideas • has a few transitions • has a tiny ending 	<ul style="list-style-type: none"> • has hooked reader • interesting middle • nice transitions • has a nice ending 	<ul style="list-style-type: none"> • has a bold beginning • mighty middle • terrific transitions • excellent ending
Conventions	<ul style="list-style-type: none"> • writes strings of letters • attempts standard letters • attempts left to write 	<ul style="list-style-type: none"> • please correct spelling • needs periods and capitals • some grammar needs fixing 	<ul style="list-style-type: none"> • some spelling to fix up • some punctuation issues • most grammar is correct 	<ul style="list-style-type: none"> • lots of correct spelling • good punctuation • good grammar 	<ul style="list-style-type: none"> • you're a spelling star! • perfect punctuation • great grammar