

Bloom's Taxonomy of Critical Thought	Cognitive Complexity
<p>KNOWLEDGE LEVEL: Learn the information. Sample Verbs: choose, define, find, follow directions, group, identify, know, label, list, match, memorize, name, quote, read, recall, recite, recognize, restate, select, state, and write.</p> <p>COMPREHENSION LEVEL: Understand the information. Sample Verbs: account for explain, compare, contrast, demonstrate, describe, estimate, express in other terms, extend, give examples, give in own words, group illustrate, interpret, paraphrase, recognize, retell, show, simplify, translate.</p>	<p>Low</p>
<p>APPLICATION LEVEL: Use the information. Sample Verbs: apply, compute, construct, construct using, covert, demonstrate, determine, drive, develop, discuss, expand, generalize, interview, investigate, illustrate, keep records, model, participate, perform, plan, produce, prove, solve, use, utilize.</p> <p>ANALYSIS LEVEL: Break the information down into its component parts. Sample Verbs: analyze, apply, breakdown, categorize, classify, compare, contrast, correlate, criticize, debate, determine, diagram, differentiate, discover, discriminate, distinguish, draw conclusions, examine, infer, relate, search, sort, survey, take apart, uncover.</p> <p>SYNTHESIS LEVEL: Put information together in new and different ways. Sample Verbs: anticipate, build, combine, compare, compile, create, design, determine, develop, express, generate, imagine, invent, make up, present, produce, reorganize, summarize.</p> <p>EVALUATION LEVEL: Judge the information. Sample Verbs: assess, argue, critique, defend, evaluate, grade, interpret, judge, justify, measure, perform a critique, rank, recommend, select, support, test, validate, verify.</p>	<p>High</p>

Adapted from: Forte, I., & Schurr, S. (1996). *Integrative Instruction in math: Strategies, activities, projects, tools, and techniques*. Nashville, TN: Incentive Publication.