Multiple Representations

Procedural Skills Item Formats

Procedural representations specifically apply to standards that reference the verbs including compute, solve, identify, interpret, use, make and find solutions. Procedural representations are most often MCQs that require students to apply and identify mathematic processes in various ways.

P) These items are conceptualized so that students:

Pa. Solve problems that invol.2 (9v)+9t, P) p/P <</MCI11 8 >>BDC Clip /SpaB EMCqC ClipaB E

in stem

Pl. Use provided values to demonstrate a process/principle/rule

Application Item Formats

Application standards and items are unique within the core. There can be standards that reference applications that are represented by application tasks, and applications tasks that are used to represent standards where application is not explicitly called for. Broadly speaking, application items require students to apply both procedural and conceptual knowledge to complete a task. More specifically, application items require students to: Moro05 Tcor20000

A6. Evaluate: Infer truth or fallacy of statements based on outcome of procedures using given and missing information.