

# Mathematics Task Types

## Overview of Task Types

The assessments for mathematics will involve three primary types of tasks: Type I, II, and III. Each task type is described on the basis of several factors, principally the purpose of the task in generating evidence for certain sub claims.

Task Type	Description of Task Type
I. Tasks assessing <i>concepts, skills and procedures</i>	Balance of conceptual understanding, fluency, and application
	Can involve any or all mathematical practice standards
	Machine scorable including innovative, computer-based formats
	Sub-claims A and B
II. Tasks assessing <i>expressing mathematical reasoning</i>	Each task calls for written arguments / justifications, critique of reasoning, or precision in mathematical statements (MP.3, 6).
	Can involve other mathematical practice standards
	May include a mix of machine scored and hand scored responses
	Sub-claim C
III. Tasks assessing <i>modeling/applications</i>	Each task calls for modeling/application in a real-world context or scenario (MP.4)
	Can involve other mathematical practice standards
	May include a mix of machine scored and hand scored responses
	Sub-claim D