



Overview of Mathematics Task Types

PARCC mathematics assessments will include three types of tasks.

Task Type	Description of Task Type	Sample Tasks
I. Tasks assessing concepts, skills and procedures	<ul style="list-style-type: none"> • Balance of conceptual understanding, fluency and application • Can involve any or all mathematical practice standards • Machine scorable including innovative, computer-based formats • Will appear on End of Year and Performance Based Assessment components 	Grade 3 Fractions on Number Line Fluency
II. Tasks assessing expressing mathematical reasoning	<ul style="list-style-type: none"> • 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 • Included on the Performance Based Assessment component 	Grade 3 The Field
III. Tasks assessing modeling/applications	<ul style="list-style-type: none"> • 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 • Included on the Performance Based Assessment component 	