

CAST Segment Characteristics

Characteristics	Segment A	Segment B	Segment C
Scope and depth of measurement	Wide breadth- measures a broad sample of Performance Expectations (PEs)	Deep measurement of a targeted sample of a few PEs provided in item sets	Broad and deep- full range of measure of PEs for each grade span
Number and type of items	32-34 stand-alone items that include selected-response, technology enhanced, machine-scorable items GR. 5- 26 items GR. 8- 28 items HS- 32 items	Two performance tasks (4-6 items sets) Three performance tasks	12-14 stand -alone items that include selected-response, technology enhanced items (e.g. Segment A) or one performance task (e.g. Segment B, with 4-7 item sets) Six discrete items with one performance task
Grade by PEs measured	Grade 5 assesses PEs from grades 3-5 Grade 8 assesses PEs from grades 6-8 High school assesses PEs from grades 9-12	Grade 5 assesses PEs from grades 3-5 Grade 8 assesses PEs from grades 6-8 High school assesses PEs from grades 9-12	Grade 5 assesses PEs from grades 3-5 Grade 8 assesses PEs from grades 6-8 High school assesses PEs from grades 9-12

*Grade 5 also includes the foundational concepts introduced in kindergarten through grade two.

* **Bold items are new for 2020-2021**