CAST Segment Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Segment A</th>
<th>Segment B</th>
<th>Segment C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and depth of measurement</td>
<td>Wide breadth - measures a broad sample of Performance Expectations (PEs)</td>
<td>Deep measurement of a targeted sample of a few PEs provided in item sets</td>
<td>Broad and deep - full range of measure of PEs for each grade span</td>
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</tbody>
</table>
| 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