

ISASP Reading Grade 6 Practice Test Constructed Response Rubric

2 pts	<p>Complete, accurate definition “The Kessler syndrome is an idea that if debris hits a satellite, the satellite will break up and the pieces will hit other satellites, and this will keep going. Eventually, there will be lots of dangerous debris floating around.”</p> <p>Complete, accurate definition “The Kessler Syndrome is dangerous because it creates a thick field of space junk in space. It starts when a piece of junk hits a satellite. The satellite is wrecked, and the pieces wreck other satellites, and this keeps happening.”</p> <p>Complete, accurate definition “Kessler Syndrome: Space junk breaks up satellites, and the pieces keep breaking up other satellites. This is dangerous because all of the new pieces threaten people in space.”</p>
1 pt	<p>Definition is accurate but incomplete: “The Kessler Syndrome starts when debris hits a satellite and the satellite breaks apart. The parts floating around are dangerous.” <i>(does not mention chain-reaction)</i></p> <p>Clear claim, but passage support is missing, incomplete, or weak: “Kessler Syndrome is when junk in space hits something, and then that something breaks up and hits something else, and this goes on.” <i>(does not mention the result—a debris field—or the threat it poses)</i></p>
0 pts	<p>Definition is inaccurate: “The Kessler Syndrome is something scientists came up with to decrease space junk.”</p> <p>Some effort to respond, but no discernable definition and/or off topic: “Josh needs to toughen up. Ferris wheels aren’t scary.”</p>

General Constructed Response Scoring Guidelines:

- Three to five sentences is considered an appropriate response length to adequately answer a constructed response. However, length does not count toward score. A response that satisfies the criteria for one or two points will earn that score, regardless of length.
- Spelling and grammar (including using complete sentences) do not count toward score. Responses, however, must be clear and understandable.
- Unless it contradicts the rest of the response, extraneous information will not reduce points earned.