

ISASP Practice Test Iowa Core Alignments and Percent Correct Science Grade 5

Item	Iowa Core Domain	Iowa Core Performance Expectation	Percent Correct
1	Physical Science	5-PS1-2	25
2	Physical Science	5-PS1-2	60
3	Physical Science	5-PS1-2	NA
4	Life Science	3-LS3-1	40
5	Life Science	3-LS3-1	66
6	Life Science	3-LS3-1	67
7	Earth and Space Sciences	4-ESS2-1	39
8	Earth and Space Sciences	4-ESS2-1	26
9	Earth and Space Sciences	4-ESS2-1	61
10	Life Science	3-LS4-1	47
11	Life Science	3-LS4-1	36
12	Life Science	3-LS4-1	37
13	Life Science	3-LS4-1	27
14	Physical Science	3-PS2-1	77
15	Physical Science	3-PS2-1	62
16	Physical Science	3-PS2-1	80
17	Physical Science	3-PS2-1	36
18	Earth and Space Sciences	4-ESS3-1	60
19	Earth and Space Sciences	4-ESS3-1	40
20	Earth and Space Sciences	4-ESS3-1	50
21	Earth and Space Sciences	4-ESS3-1	48

The Percent Correct column shows the percentage of students who answered the item correctly on a past ISASP administration.

Note: In accordance with guidelines outlined in [Achieve \(2018\). Criteria for Procuring and Evaluating High-Quality and Aligned Summative Science Assessments](#), (p.12) “All multi-component tasks [developed for the ISASP] require students to explicitly apply at least two dimensions at appropriate levels of sophistication to successfully complete the task....Collectively, the successful completion of the set of tasks and tasks targeting a PE or bundle of PEs reveals sufficient...evidence of student proficiency for a given PE or bundle of PEs including all three dimensions.”