

Grade 11 Achievement Level Descriptors

Math

Level	
and	
score	
range	What a student can do
4	A student performing at Level 4 is able to: interpret and carry out mathematical procedures
2718	with high precision and fluency; make sense of a range of complex and unfamiliar problems in
and	pure and applied mathematics with no scaffolding; thoroughly apply mathematical concepts;
above	analyze and interpret the context of an unfamiliar situation for problems of increasing
	complexity; construct chains of logic about abstract concepts autonomously.
3	A student performing at Level 3 is able to: interpret and carry out mathematical procedures
2628 -	with adequate precision and fluency; make sense of and persevere in solving a range of
2717	unfamiliar problems in pure and applied mathematics with a limited degree of scaffolding;
	adequately explain and apply mathematical concepts; use stated assumptions, definitions and
	previous results to identify and repair a flawed argument; reason abstractly and quantitatively
	to analyze complex, real-world scenarios. Construct and use mathematical models and
	appropriate tools to accurately solve problems.
2	A student performing at Level 2 is able to: interpret and carry out mathematical procedures
2543 -	with partial precision and fluency; make sense of and solve familiar problems in pure and
2627	applied mathematics with a moderate degree of scaffolding; partially explain and apply
	mathematical concepts; find and identify the flaw in an argument; analyze familiar real-world
	scenarios, and use mathematical models and given tools to partially interpret and solve basic
	problems.
1	A student performing at Level 1 is able to: interpret and carry out mathematical procedures
2542	with minimal precision and fluency; make sense of and solve simple and familiar problems in
and	pure and applied mathematics with a high degree of scaffolding; minimally explain and apply
below	mathematical concepts; construct arguments using concrete referents such as objects,
	drawings, diagrams, and actions; identify familiar real-world scenarios, and use simple
	mathematical models and given tools to solve basic problems.

English Language Arts

Level	
and	
score	
range	What a student can do
4	A student performing at Level 4 demonstrates a thorough ability to: read closely and
4 2682	A student performing at Level 4 demonstrates a thorough ability to: read closely and analytically to comprehend texts of unusually high complexity and use textual evidence to
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	orally or audio-visually; integrate accurate, relevant and complete information from multiple
	sources in a persuasive and sustained exploration of a topic.
3	A student performing at Level 3 demonstrates an adequate ability to: read closely and
2583 -	analytically to comprehend texts of moderate to high complexity and use textual evidence to
2681	demonstrate critical thinking; produce effective and well-grounded writing for a range of
	purposes and audiences; accurately interpret and use information delivered orally or audio-
	visually; conduct research to investigate a topic, and analyze and integrate accurate, relevant
	and complete information from multiple sources.
2	A student performing at Level 2 demonstrates a partial ability to: comprehend texts of
2493 -	moderate complexity and use partial text evidence to demonstrate critical thinking; produce
2582	writing for a range of purposes and audiences; interpret or use information delivered orally or
	audio-visually; conduct research to investigate a topic, and analyze and integrate accurate
	and relevant information from multiple sources.
1	A student performing at Level 1 demonstrates a minimal ability to: comprehend texts of low
2492	complexity and uses minimal textual evidence to demonstrate thinking; produce writing for a
and	range of purposes and audiences; interpret or use information delivered orally or audio-
below	visually; conduct research to investigate a topic, and analyze and integrate information from
	sources.

Science

Achievement level descriptors for the science test will be published by the Oregon Department of Education in December 2019.

To convert your student's score to a state percentile, see the Conversion Tables: Scale Score to Percentile Rank at http://www.oregon.gov/ode/educator-resources/assessment/Pages/assessment-percentile-tables.aspx. The percentile rank is the percentage of scores in the state falling below that percentile. For example, a 11th grade math score of 2400 in the 2016-17 school year was associated with a percentile rank of 7. A percentile rank of 7 means 7 percent of 11th grade students tested in math in Oregon had a score below 2400.

For more information regarding the specific content on the subject area tests, visit the Oregon Department of Education website:

Math Test Blueprint ELA Test Blueprint Science Test Blueprint