

IOWA Form E - Scope and Sequence, Testing Times, and Number of Questions by Level

Level 5 Complete Tests

Test	Approximate Time* (min.)	Number of Questions
Vocabulary	20	23
Word Analysis Phonological Awareness and Decoding Identifying and Analyzing Word Parts	20	29
Listening Literal Comprehension Inferential Comprehension	30	23
Language Verb Tense Classification Singular-Plural Usage Operational Language Spatial-Directional Language Prepositions to Denote Relationships Comparative & Superlative Adjectives	25	27
Mathematics Number Sense & Operations Algebraic Patterns & Connections Geometry Measurement	25	27
Reading Words Comprehension	30	17
TOTALS	2 hr, 30 min.	146

* Tests are not timed at this level.

Level 5/6 Complete Tests

Test	Approximate Time* (min.)	Number of Questions
Vocabulary	20	27
Word Analysis Phonological Awareness and Decoding Identifying and Analyzing Word Parts	20	33
Listening Literal Comprehension Inferential Comprehension	30	27
Language Verb Tense Classification Singular-Plural Usage Operational Language Spatial-Directional Language Prepositions to Denote Relationships Comparative & Superlative Adjectives	25	31
Mathematics Number Sense & Operations Algebraic Patterns & Connections Geometry Measurement	25	35
Reading (Parts 1 and 2) Words Comprehension	40	34
TOTALS	2 hr, 40 min.	187

* Tests are not timed at this level.

Levels 7 and 8 Complete and Core Tests

Test (Core tests in bold)	Approximate Time* (min.)	Number of Questions	
		Level 7	Level 8
Vocabulary	15	26	26
Word Analysis Phonological Awareness & Decoding Identifying & Analyzing Word Parts	15	32	33
Reading (Parts 1 and 2) Literary Text Informational Text Explicit Meaning Implicit Meaning Key Ideas Vocabulary (Level 8 only) Author's Craft (Level 8 only)	45	35	38
Listening Literal Comprehension Inferential Comprehension	25	27	27
Language Spelling Capitalization Punctuation Written Expression	25	34	42
Mathematics (Parts 1 and 2) Number Sense & Operations Algebraic Patterns & Connections Data Analysis, Probability, & Statistics Geometry Measurement	50	41	46
Computation Compute with Whole Numbers	25	25	27
Social Studies History Geography Economics Civics & Government	25	29	29
Science Life Science Earth & Space Science Physical Science	25	29	29
TOTALS – Complete	4 hr, 10 min.	278	297
TOTALS – Core	3 hr, 20 min.	220	239

* Tests are not timed at this level.

Levels 9–14 Complete and Core Tests

Test (Core tests in bold)	Time (min.)	Number of Questions					
		Level 9	Level 10	Level 11	Level 12	Level 13	Level 14
Reading (Parts 1 and 2) Literary Text Informational Text Vocabulary Explicit Meaning Implicit Meaning Key Ideas Author's Craft	60	41	42	43	44	45	46
Written Expression Usage & Grammar Sentence Structure Planning & Organization Appropriate Expression	40	35	38	40	43	45	48
Mathematics (Parts 1 and 2) Number Sense & Operations Algebraic Patterns & Connections Data Analysis, Probability, & Statistics Geometry Measurement	60	50	55	60	65	70	75
Science Life Science Earth & Space Science Physical Science	35	30	34	37	39	41	43
Social Studies History Geography Economics Civics & Government	35	30	34	37	39	41	43
Vocabulary	15	29	34	37	39	41	42
Spelling	10	24	27	30	32	34	35
Capitalization	10	20	22	24	25	27	29
Punctuation	10	20	22	24	25	27	29
Computation Compute with Whole Numbers Compute with Fractions Compute with Decimals Algebraic Manipulations (Level 14 only)	20	25	27	29	30	31	32
TOTALS – Complete	4 hr, 55 min.	304	335	361	381	402	422
TOTALS – Core	3 hr, 45 min.	244	267	287	303	320	336

Level 9 Optional Word Analysis and Listening Tests

Test	Approximate Time* (min.)	Number of Questions
Word Analysis Phonological Awareness & Decoding Identifying & Analyzing Word Parts	20	33
Listening Literal Comprehension Inferential Comprehension	25	28
TOTALS – Complete Battery with Optional Tests	5 hr, 40 min.	365
TOTALS – Core Battery with Optional Tests	4 hr, 30 min.	305

* Tests are not timed.

Levels 15–17/18

Test (Core tests in bold)	Time (min.)	Number of Questions		
		Level 15	Level 16	Level 17
Reading Literary Text Informational Text Vocabulary Explicit Meaning Implicit Meaning Key Ideas Author's Craft	40	40	40	40
Written Expression Usage & Grammar Sentence Structure Planning & Organization Appropriate Expression Mechanics	40	54	54	54
Mathematics Number Sense & Operations Algebraic Patterns & Connections Data Analysis, Probability, & Statistics Geometry Measurement	40	40	40	40
Science Life Science Earth & Space Science Physical Science	40	48	48	48
Social Studies History Geography Economics Civics & Government	40	50	50	50
Vocabulary	15	40	40	40
Computation Integers Decimals/Percents Fractions Algebraic Manipulations	20	30	30	30
TOTALS – Complete	3 hr, 55 min.	302	302	302
TOTALS – Core	2 hr, 35 min.	204	204	204