

Practice ACT Test #4 - Diagnostic Sheet

The diagnostic sheet lists the topic of each question on Practice ACT #4.

One of the best ways to prepare for test day is to complete a practice ACT. After you complete the practice ACT, use the diagnostic sheet below to identify what concepts and chapters you need to complete. The diagnostic sheet lists the topic and corresponding chapter for all questions on the practice test for the English and Math sections. For Reading and Science, the diagnostic sheet lists the question type for each question.

*Important note: One practice ACT is not enough to fully diagnose all your weaknesses. Completing any topics/chapters the correspond with the questions you answered incorrectly on this practice ACT is a great place to start, but you should not stop there. A single practice ACT does not include all topics tested on the ACT. To be fully prepared for test day, you should complete 4-6 practice ACTs and all the content included in the study guide you select for the Ultimate ACT Course.

English Test (Section 1)

| Question | Question Type | Chapter Number |
|----------|--|----------------|
| 1 | Wordiness/Redundancy | 10 |
| 2 | Pronouns | 5 |
| 3 | Which Choice | 13 |
| 4 | Punctuation | 2, 3 |
| 5 | Sentence Structure/Punctuation | 1,2 |
| 6 | Which Choice | 13 |
| 7 | Punctuation | 2 |
| 8 | Wordiness/Redundancy | 10 |
| 9 | Sentence Structure | 1 |
| 10 | Sentence Structure | 1 |
| 11 | Prepositional Idioms | 8 |
| 12 | Which Choice | 13 |
| 13 | Sentence Structure/Misplaced Modifiers | 1, 6 |
| 14 | Pronouns | 5 |
| 15 | Logical Placement | 15 |
| 16 | Adding/Deleting Information | 14 |
| 17 | Verbs, Miscellaneous Topics | 4, 8 |
| 18 | Wordiness/Redundancy | 10 |
| 19 | Sentence Structure | 1 |
| 20 | Word Choice | 11 |
| 21 | Punctuation | 2 |
| 22 | Which Choice | 13 |
| 23 | Sentence Structure | 1 |
| 24 | Adding/Deleting Information | 14 |
| 25 | Parallel Structure | 7 |
| 26 | Misplaced Modifiers | 6 |
| 27 | Punctuation | 2 |
| 28 | Word Choice | 11 |
| 29 | Which Choice | 13 |
| 30 | Logical Placement | 15 |



| 31 | Which Choice | 13 |
|----|---------------------------------------|---------|
| 32 | Punctuation | 2 |
| 33 | Misplaced Modifiers | 6 |
| 34 | Punctuation | 2 |
| 35 | Transitions | 12 |
| 36 | Punctuation | 2, 3 |
| 37 | Sentence Structure | 1 |
| 38 | Logical Placement | 15 |
| 39 | Sentence Structure | 1 |
| | | 14 |
| 40 | Adding/Deleting Information Pronouns | 5 |
| 41 | | |
| 42 | Punctuation | 2 |
| 43 | Sentence Structure | 1 |
| 44 | Wordiness/Redundancy | 10 |
| 45 | Logical Placement | 15 |
| 46 | Sentence Structure | 1 |
| 47 | Subject-Verb Agreement | 4 |
| 48 | Adding/Deleting Information | 14 |
| 49 | Punctuation, Subject-Verb Agreement | 3, 4 |
| 50 | Word Choice, Proper Phrasing | 11, N/A |
| 51 | Punctuation | 2, 3 |
| 52 | Proper Phrasing | N/A |
| 53 | Pronouns | 5 |
| 54 | Logical Placement | 15 |
| 55 | Transitions | 12 |
| 56 | Which Choice | 13 |
| 57 | Parallel Structure | 7 |
| 58 | Adding/Deleting Information | 14 |
| 59 | Transitions | 12 |
| 60 | Overall Passage | N/A |
| 61 | Pronouns | 5 |
| 62 | Wordiness/Redundancy | 10 |
| 63 | Punctuation | 2, 3 |
| 64 | Adding/Deleting Information | 14 |
| 65 | Sentence Structure | 1 |
| 66 | Which Choice | 13 |
| 67 | Punctuation | 3 |
| 68 | Word Choice | 11 |
| 69 | Misplaced Modifiers | 6 |
| 70 | Miscellaneous Topics | 8 |
| 71 | Which Choice, Misplaced Modifiers | 13, 6 |
| 72 | Subject-Verb Agreement | 4 |
| 73 | Punctuation | 2 |
| 74 | Logical Placement | 15 |
| 75 | Overall Passage | N/A |
| | | |



Math Test (Section 2)

| Question | Question Type | Chapter Number |
|----------|------------------------------|----------------|
| 1 | Algebra Skills | 7 |
| 2 | Organized Counting | 23 |
| 3 | Probability | 22 |
| 4 | Word Problems | 26 |
| 5 | Geometry Part 1 - Angles | 3 |
| 6 | Geometry Part 2 - Area | 4 |
| 7 | Scientific Notation | 30 |
| 8 | Functions | 11 |
| 9 | Sectors | 31 |
| 10 | Quadratics | 16 |
| 11 | Fractions | 6 |
| 12 | Number Theory | 8 |
| 13 | Composite Functions | 11 |
| 14 | Algebra Skills | 7 |
| 15 | Trigonometry | 17 |
| 16 | Geometry Part 2 - Area | 4 |
| 17 | Least Common Multiple | 8 |
| 18 | Quadratics | 18 |
| 19 | Unit Conversion | 29 |
| 20 | Word Problems | 26 |
| 21 | Word Problems | 26 |
| 22 | Mean | 12 |
| 23 | Geometry Part 2 - Volumes | 4 |
| 24 | Exponents | 13 |
| 25 | Number Theory, Probability | 8, 22 |
| 26 | Geometry Part 1 - Angles | 3 |
| 27 | Matrices | 19 |
| 28 | Exponents | 13 |
| 29 | Trigonometry | 17 |
| 30 | Geometry Part 2 - Area | 4 |
| 31 | Geometry Part 2 - Shapes | 4 |
| 32 | Visual Spatial | 35 |
| 33 | Quadratics | 16 |
| 34 | Geometry Part 2 - Area | 4 |
| 35 | Lines | 5 |
| 36 | Venn Diagrams | 35 |
| 37 | Absolute Value | 18 |
| 38 | Geometry Part 2 - Volume | 4 |
| 39 | Median Puzzle | 12 |
| 40 | | 35 |
| 41 | Word Problems Algebra Skills | 26 7 |
| | | |
| 43 | Complex Numbers | 25 17 |
| | Trigonometry | |
| 45 | Puzzles | 35 |



| 46 | Range | 11 |
|----|-------------------------------------|------|
| 47 | Probability | 22 |
| 48 | Word Problems | 26 |
| 49 | Number Theory | 8 |
| 50 | Weighted Average | 12 |
| 51 | Trigonometry – Amplitude and Period | 17 |
| 52 | Ratios | 10 |
| 53 | Probability | 22 |
| 54 | Miscellaneous | 35 |
| 55 | Exponents | 13 |
| 56 | Lines, Algebra Skills | 5, 7 |
| 57 | Lines | 5 |
| 58 | Exponents | 13 |
| 59 | Combinations | 23 |
| 60 | Quadratics – The Discriminant | 16 |

Reading Test (Section 3)

| Question | Question Type |
|----------|---|
| 1 | Broad Passage |
| 2 | Broad Passage |
| 3 | Main Idea |
| 4 | Inference |
| 5 | Word in Context |
| 6 | Clear Evidence |
| 7 | Clear Evidence |
| 8 | Clear Evidence |
| 9 | Clear Evidence |
| 10 | Inference |
| 11 | Broad Passage |
| 12 | Clear Evidence |
| 13 | Clear Evidence |
| 14 | Purpose |
| 15 | Clear Evidence |
| 16 | Word in Context |
| 17 | Clear Evidence |
| 18 | Broad Passage (finding evidence somewhere in passage) |
| 19 | Clear Evidence |
| 20 | Main Idea |
| 21 | Inference |
| 22 | Purpose |
| 23 | Clear Evidence |
| 24 | Clear Evidence |
| 25 | Broad Passage |
| 26 | Inference |
| 27 | Inference |
| 28 | Comparing Passages |



| 29 | Comparing Passages |
|----|---|
| 30 | Comparing Passages |
| 31 | Main Purpose/Idea |
| 32 | Purpose |
| 33 | Inference |
| 34 | Clear Evidence |
| 35 | Clear Evidence |
| 36 | Clear Evidence |
| 37 | Clear Evidence |
| 38 | Broad Passage (finding evidence somewhere in passage) |
| 39 | Clear Evidence |
| 40 | Clear Evidence |

Science Test (Section 4)

| Question | Question Type |
|----------|---|
| | |
| 1 | Reading Charts, Graphs, and Tables |
| 2 | Trends |
| 3 | Assessing New Information, Two-Part Answers |
| 4 | Approximation |
| 5 | Reading Charts, Graphs, and Tables |
| 6 | Reading Charts, Graphs, and Tables |
| 7 | Trends |
| 8 | Reading Charts, Graphs, and Tables |
| 9 | Approximation |
| 10 | Reading Charts, Graphs, and Tables |
| 11 | Multiple Figures, Approximation |
| 12 | Reading Charts, Graphs, and Tables, Outside Science Knowledge |
| 13 | Reading Charts, Graphs, and Tables |
| 14 | Scientific Thinking |
| 15 | Reading Charts, Graphs, and Tables |
| 16 | Assessing New Information, Outside Science Knowledge |
| 17 | Reading Charts, Graphs, and Tables, Two-Part Answers |
| 18 | Assessing New Information, Trends |
| 19 | Assessing New Information, Scientific Thinking, Approximation |
| 20 | Reading Charts, Graphs, and Tables |
| 21 | Trends |
| 22 | Reading Charts, Graphs, and Tables, Two-Part Answers |
| 23 | Approximation |
| 24 | Multiple Figures |
| 25 | Experimental Setup |
| 26 | Reading Charts, Graphs, and Tables, Outside Science Knowledge, Two-Part Answers |
| 27 | Reading Charts, Graphs, and Tables |
| 28 | Trends |
| 29 | Scientific Thinking |
| 30 | Finding Information in Text |
| 31 | Multiple Figures, Finding Information in Text |



| 32 | Finding Information in Text, Scientific Thinking |
|----|--|
| 33 | Multiple Figures |
| 34 | Finding Information in Text |
| 35 | Trends, Finding Information in Text |
| 36 | Trends, Finding Information in Text |
| 37 | Finding Information in Text, Outside Science Knowledge |
| 38 | Finding Information in Text, Two-Part Answers |
| 39 | Assessing New Information, Finding Information in Text, Two-Part Answers |
| 40 | Finding Information in Text, Scientific Thinking |