

# **Practice ACT #3 - Diagnostic Sheet**

The diagnostic sheet lists the topic of each question on Practice ACT #3.

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	Punctuation	2, 3
2	Misplaced Modifier	6
3	Adding/Deleting Information	14
4	Word Choice	11
5	Which Choice	13
6	Sentence Structure	1
7	Sentence Structure	1
8	Word Choice	11
9	Punctuation	2
10	Wordiness/Redundancy	10
11	Adding/Deleting Information	14
12	Punctuation	2
13	Subject Verb Agreement	5
14	Wordiness/Redundancy	10
15	Purpose	NA
16	Subject Verb Agreement	4
17	Wordiness/Redundancy	10
18	Which Choice	13
19	Wordiness/Redundancy	10
20	Parallel Structure	7
21	Prepositional Idiom	8
22	Transitions	12
23	Wordiness/Redundancy	10
24	Adding/Deleting Information	14
25	Pronouns	5
26	Which Choice	13
27	Prepositional Idiom	8
28	Sentence Structure	1
29	Logical Placement	15
30	Purpose	NA
31	Punctuation	2, 3



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



# Math Test (Section 2)

Question	Question Type	Chapter
1	Geometry Part 1 - Angles	3
2	Algebra Skills	7
3	Number Theory	8
4	Absolute Value	9
5	Geometry Part 1 - Angles	3
6	Word Problems	26
7	Arithmetic Sequences	24
8	Factorial	23
9	Trigonometry	17
10	Algebra Skills	7
11	Systems Of Equations	15
12	Unit Conversion	29
13	Circles	21
14	Quadratics	16
15	Vectors	32
16	Geometry Part 2 – Shapes	4
17	Lines	5
18	Word Problems	26
19	Ratios	10
20	Roots	13
21	Inequalities	27
22	Algebra Skills	7
23	Exponential Growth	28
24	Probability	22
25	Mean	12
26	Logarithms	14
27	Word Problems	26
28	Trigonometry – Unit Circle	17
29	Mean	12
30	Fractions	6
31	Repeating Patterns	20
32	Word Problems	26
33	Probability	22
34	Functions – Range	11
35	Ratios	10
36	Geometry Part 2 – Shapes	4
37	Percentages	9
38	Geometry Part 2 – Shapes	4
39	Percentages	9
40	Geometry Part 2 – Shapes	4
41	Scientific Notation	30
42	Word Problems	26
43	Percentages	9
44	Complex Numbers	25
45	Lines, Geometry Part 2 – Shapes	5, 4



46	Geometry Part 2 – Shapes, Number Theory	4, 8
47	Geometry Part 2 – Shapes	4
48	Lines, Trigonometry – Unit Circle	5, 17
49	Circles, Shifting & Transforming Functions	21, 32
50	Geometry Part 2 – Shapes, Circles	4, 21
51	Lines	5
52	Recursive Sequences	24
53	Trigonometry – Law of Cosines	17
54	Fractions	6
55	Ellipses	21
56	Quadratics	16
57	Pattern Spotting	35
58	Exponents	13
59	Probability	22
60	Probability	22

## **Reading Test (Section 3)**

Question	Question Type
1	Clear Evidence
2	Clear Evidence
3	Broad Passage
4	Main Idea
5	Purpose
6	Clear Evidence
7	Clear Evidence
8	Clear Evidence
9	Clear Evidence
10	Clear Evidence
11	Broad Passage
12	Clear Evidence
13	Words In Context
14	Clear Evidence
15	Main Idea
16	Purpose
17	Clear Evidence
18	Clear Evidence
19	Clear Evidence
20	Inference
21	Words In Context
22	Purpose
23	Clear Evidence
24	Clear Evidence
25	Clear Evidence
26	Words In Context
27	Main Idea
28	Comparing Passages
29	Comparing Passages



30	Comparing Passages
31	Inference
32	Purpose
33	Words In Context
34	Clear Evidence
35	Clear Evidence
36	Purpose
37	Clear Evidence
38	Clear Evidence
39	Purpose
40	Clear Evidence

### **Science Test (Section 4)**

Question	Question Type
1	Reading Charts, Graphs, and Tables
2	Reading Charts, Graphs, and Tables
3	Approximation
4	Two-Part Answers
5	Scientific Thinking
6	Approximation
7	Reading Charts, Graphs, and Tables + Outside Knowledge
8	Approximation
9	Reading Charts, Graphs, and Tables
10	Scientific Thinking
11	Reading Charts, Graphs, and Tables
12	Scientific Thinking
13	Two-Part Answers
14	Outside Knowledge
15	Scientific Thinking
16	Scientific Thinking
17	Scientific Thinking
18	Reading Charts, Graphs, and Tables + Scientific Thinking
19	Reading Charts, Graphs, and Tables
20	Reading Charts, Graphs, and Tables
21	Reading Charts, Graphs, and Tables
22	Reading Charts, Graphs, and Tables
23	Approximation
24	Reading Charts, Graphs, and Tables
25	Reading Charts, Graphs, and Tables
26	Outside Knowledge
27	Two-Part Answers
28	Reading Charts, Graphs, and Tables
29	Reading Charts, Graphs, and Tables
30	Reading Charts, Graphs, and Tables
31	Reading Charts, Graphs, and Tables + Scientific Thinking
32	Two-Part Answers



33	Scientific Thinking
34	Finding Information in Text
35	Conflicting Viewpoints
36	Conflicting Viewpoints
37	Conflicting Viewpoints
38	Finding Information in Text
39	Finding Information in Text + Outside Knowledge
40	Finding Information in Text