

PRACTICE EXAM 1: DIAGNOSTIC ANSWER KEY

Let's take a look at how you did on Practice Exam 1. Follow the two-step process in the scorecard below and go read the explanations for any questions you got wrong or you struggled with but got correct. Once you finish working through the scorecard and the explanations, move on to scoring your practice exam on page 90.

STEP 1 Check your answers and mark any correct answers with a ✓ in the appropriate column.

English Test									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	C		10	Word Choice and Idioms	28	H		9	Transitions
2	H		8	HALF-STOP	29	C		10	Strategy Questions
3	B		10	Strategy Questions	30	G		10	And in the End...
4	J		8	STOP Punctuation	31	B		8	Unnecessary Info
5	D		9	Pronouns	32	G		10	Strategy Questions
6	H		8	Conjunctions	33	D		8	STOP Punctuation
7	A		9	Transitions	34	F		9	Verbs
8	F		10	Strategy Questions	35	B		10	Strategy Questions
9	B		9	Pronouns	36	F		9	Transitions
10	G		10	Word Choice and Idioms	37	A		10	Word Choice and Idioms
11	C		9	Concision	38	H		8	Unnecessary Info
12	J		10	Word Choice and Idioms	39	A		9	Apostrophes
13	A		10	Strategy Questions	40	H		9	Concision
14	F		9	Apostrophes	41	D		9	Concision
15	D		10	And in the End...	42	J		9	Transitions
16	H		10	Word Choice and Idioms	43	A		9	Verbs
17	D		9	Pronouns	44	J		9	Verbs
18	F		8	Conjunctions	45	B		10	And in the End...
19	B		8	Unnecessary Info	46	G		10	Strategy Questions
20	F		10	Order	47	B		9	Verbs
21	A		9	Concision	48	J		8	GO Punctuation
22	J		10	Strategy Questions	49	B		8	GO Punctuation
23	B		8	STOP Punctuation	50	G		10	Word Choice and Idioms
24	J		9	Verbs	51	C		8	Conjunctions
25	A		9	Concision	52	H		10	Order
26	G		8	Unnecessary Info	53	A		9	Concision
27	B		9	Verbs	54	H		10	Strategy Questions

English Test (continued)									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
55	C		10	Word Choice and Idioms	66	G		9	Verbs
56	F		8	GO Punctuation	67	C		9	Verbs
57	A		8	Conjunctions	68	J		10	Order
58	H		9	Verbs	69	D		8	Lists
59	C		10	Order	70	F		10	Strategy Questions
60	J		10	And in the End...	71	B		10	Strategy Questions
61	D		8	GO Punctuation	72	G		9	Transitions
62	H		10	Strategy Questions	73	C		10	Strategy Questions
63	A		9	Pronouns	74	F		10	Strategy Questions
64	F		10	Strategy Questions	75	D		9	Apostrophes
65	D		8	Conjunctions					

Math									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	C		15	Probability	22	H		15	Averages
2	K		15	Probability	23	B		14	Circles
3	B		13	Plugging In	24	F		14	Four-Sided Figures
4	J		12	Glossary	25	B		15	Averages
5	E		11	Word Problems	26	G		14	Four-Sided Figures
6	H		11	Word Problems	27	A		14	Four-Sided Figures
7	C		14	Overlapping Shapes	28	J		11	Word Problems
8	H		14	Four-Sided Figures	29	B		11	Word Problems
9	A		16	Graphic Guesstimation	30	G		17	Trig in the Unit Circle
10	F		13	Plugging In	31	D		13	Plugging In The Answers
11	D		11	Word Problems	32	G		14	Triangles
12	H		16	The Slope-Intercept Form of a Line	33	A		16	Graphing in Two Dimensions
13	B		16	Graphing in Two Dimensions	34	H		11	Word Problems
14	J		15	Ratios	35	D		14	Angles and Lines
15	C		18	Matrices	36	H		14	Four-Sided Figures
16	F		17	SOHCAHTOA	37	A		13	Plugging In The Answers
17	B		15	Ratios	38	H		14	Four-Sided Figures
18	F		13	Plugging In	39	D		15	Averages
19	C		14	Similar Triangles	40	H		11	Word Problems
20	K		16	The Slope-Intercept Form of a Line	41	A		12	Exponents
21	D		11	Word Problems	42	J		15	Ordering: Can You Slot Me In?

Math (Continued)									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
43	B		13	Plugging In	52	F		15	Arithmetic and Geometric Sequences
44	J		15	Combinations and Permutations	53	C		13	Plugging In
45	B		17	Advanced Trigonometry	54	K		15	Expected Value
46	H		18	Logarithms	55	D		13	Plugging In
47	C		13	Plugging In The Answers	56	H		15	Averages
48	J		13	Plugging In	57	E		13	Plugging In The Answers
49	D		17	Reciprocal Trig Ratios	58	K		16	Circles, Ellipses, and Parabolas, Oh My!
50	J		13	Plugging In	59	B		15	Percentages
51	E		14	Circles	60	J		12	Discriminant

Reading									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	C		20	Referral Questions	21	D		20	Reasoning Questions
2	H		20	Reasoning Questions	22	G		20	Reasoning Questions
3	B		20	Reasoning Questions	23	B		20	Reasoning Questions
4	G		21	Roman Numerals	24	J		20	Reasoning Questions
5	D		20	Reasoning Questions	25	C		21	Vocabulary in Context
6	G		21	Vocabulary in Context	26	H		20	Referral Questions
7	C		20	Reasoning Questions	27	D		20	Referral Questions
8	H		20	Reasoning Questions	28	F		20	Referral Questions
9	A		20	Referral Questions	29	C		20	Referral Questions
10	J		20	Referral Questions	30	F		20	Reasoning Questions
11	D		20	Reasoning Questions	31	C		20	Reasoning Questions
12	G		20	Referral Questions	32	J		20	Reasoning Questions
13	B		20	Reasoning Questions	33	A		20	Referral Questions
14	H		20	Reasoning Questions	34	H		20	Reasoning Questions
15	A		20	Reasoning Questions	35	D		20	Referral Questions
16	H		20	Referral Questions	36	G		20	Referral Questions
17	A		20	Reasoning Questions	37	B		20	Referral Questions
18	G		21	Dual Passages	38	F		20	Reasoning Questions
19	A		21	Dual Passages	39	D		20	Reasoning Questions
20	H		21	Dual Passages	40	G		21	Vocabulary in Context

Science									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	A		24	Tables	21	C		25	Compare and Contrast
2	G		23	Trends on the Science Test	22	G		25	One Side at a Time
3	D		24	Graphs	23	C		25	Compare and Contrast
4	G		24	Graphs	24	J		25	Compare and Contrast
5	A		23	Trends on the Science Test	25	C		25	One Side at a Time
6	G		24	Graphs	26	F		25	Compare and Contrast
7	B		24	Graphs	27	A		24	Graphs
8	G		24	Graphs	28	H		24	Graphs
9	B		24	Work the Answers	29	D		24	Graphs
10	F		24	Read If and Only When You Need To	30	H		23	How to Solve a Problem
11	A		24	Graphs	31	A		24	Graphs
12	F		23	Trends on the Science Test	32	F		24	Outside Knowledge
13	B		23	Trends on the Science Test	33	C		24	Read If and Only When You Need To
14	J		24	Graphs	34	J		24	The 3-Step Approach and Later Passages
15	B		24	Graphs	35	B		24	Read If and Only When You Need To
16	H		24	Graphs	36	H		24	The 3-Step Approach and Later Passages
17	D		23	Trends on the Science Test	37	D		24	Read If and Only When You Need To
18	G		24	Graphs	38	H		24	Outside Knowledge
19	B		24	Outside Knowledge	39	D		24	Read If and Only When You Need To
20	H		25	Compare and Contrast	40	J		24	Read If and Only When You Need To