

PRACTICE TEST 1: DIAGNOSTIC ANSWER KEY

Let's take a look at how you did on Practice Test 1. Follow the three-step process in the answer key 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 answer key and the explanations, continue on to make your study plan.

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

Section 3: Quantitative Reasoning									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	A		17	Coordinated Geometry	11	A		15	Charts
2	A		15	Ratios and Proportions	12	B		15	Charts
3	B		15	Averages	13	D		15	Charts
4	D		17	Triangles	14	C		15	Charts
5	E, F		15	Standard Deviation	15	C		13	Exponents
6	C		17	Plugging In on Geometry Problems	16	B, D		15	Averages
7	B		13	Quadratic Equations	17	270		17	Degrees, Lines, and Angles
8	C		13	Manipulating Equations	18	B		18	Probability
9	56		12	Fractions, Decimals, and Percents	19	D		18	Groups
10	D		13	Exponents	20	A		18	Factorials

Section 5: Quantitative Reasoning									
Q #	Ans.	✓	Chap. #	Section	Q #	Ans.	✓	Chap. #	Section
1	B		17	Circles	11	C		17	Rectangles, Squares, and Other Quadrilaterals
2	D		14	Plugging In	12	E		12	Digits
3	C		12	Remainders	13	D		12	Fractions, Decimals, and Percents
4	D		14	Plugging In	14	D		15	Charts
5	B		14	Plugging In	15	C		15	Charts
6	D		12	Consecutive Integers and Absolute Value	16	E		15	Charts
7	B		17	Volume, Surface Area, and Polygons	17	D		12	Digits
8	C		15	Median, Mode, and Range	18	$\frac{48}{7}$		13	Manipulating Equations
9	1,625		15	Rate	19	C		15	Averages
10	B		14	PITA	20	A		17	Plugging In on Geometry Problems

Question Types

TC = Text Completion RC = Reading Comprehension SE = Sentence Equivalence CR = Critical Reasoning

Section 4: Verbal Reasoning									
Q #	Ans.	✓	Chap. #	Question Type/Section	Q #	Ans.	✓	Chap. #	Question Type/Section
1	A, E		4	TC/Transitions	11	<i>It relates... draustring bag</i>		6	RC/Retrieval
2	A, D, I		4	TC/Steps for Two- and Three-Blank TC	12	C, E		5	SE/Basic Approach for SE Questions
3	D		4	TC/Transitions	13	D, F		5	SE/Basic Approach for SE Questions
4	C, E, G		4	TC/Transitions	14	A, B		5	SE/Advanced SE Questions
5	C, E, H		4	TC/Steps for Two- and Three-Blank TC	15	C, F		5	SE/Advanced SE Questions
6	C, D		4	TC/Transitions	16	A		7	CR/Weaken
7	D		6	RC/Strengthen	17	E		6	RC/Strengthen
8	B		6	RC/Inference	18	B		6	RC/Retrieval
9	A		6	RC/Inference	19	B, C		6	RC/Retrieval
10	C		6	RC/Vocabulary-in-Context	20	<i>Although the... unquestionable</i>		6	RC/Retrieval

Section 6: Verbal Reasoning									
Q #	Ans.	✓	Chap. #	Question Type/Section	Q #	Ans.	✓	Chap. #	Question Type/Section
1	B, D		4	TC/Steps for Two- and Three-Blank TC	11	B		6	RC/Specific Purpose
2	D		4	TC/Get a Clue!	12	<i>However, patients... begin- ning treatment</i>		6	RC/Retrieval
3	A, D, I		4	TC/Steps for Two- and Three-Blank TC	13	B, F		5	SE/Advanced SE Questions
4	A		4	TC/Get a Clue!	14	D, F		5	SE/Basic Approach for SE Questions
5	B, F, H		4	TC/Relationship Between the Blank	15	B, D		5	SE/Advanced SE Questions
6	C, E		4	TC/Relationship Between the Blank	16	B, E		5	SE/Basic Approach for SE Questions
7	E		6	RC/Inference	17	D		7	CR/Strengthen
8	C		6	RC/Retrieval	18	C		6	RC/ Vocabulary-in-Context
9	B		6	RC/Inference	19	<i>The argument... their work</i>		6	RC/Retrieval
10	C		6	RC/Retrieval	20	A		6	RC/Main Idea

STEP 2 »

Tally your correct answers from Step 1 by chapter. For each chapter, write the number of correct answers in the appropriate box. Then, divide your correct answers by the number of total questions (which we've provided) to get your percent correct.

Verbal Reasoning Chapters**CHAPTER 4 TEST SELF-EVALUATION**

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{12}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 5 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{8}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 6 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{18}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 7 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{2}} = \text{[Box]} \%$$

TOTAL QUESTIONS

Quantitative Reasoning Chapters**CHAPTER 12 TEST SELF-EVALUATION**

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{6}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 15 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{14}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 13 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{5}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 17 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{8}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 14 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{4}} = \text{[Box]} \%$$

TOTAL QUESTIONS

CHAPTER 18 TEST SELF-EVALUATION

CORRECT ANSWERS

$$\frac{\text{[Box]}}{\text{3}} = \text{[Box]} \%$$

TOTAL QUESTIONS

STEP 3 »

Use the results above to customize your study plan. You may want to start with, or give more attention to, the chapters with the lowest percents correct.