Scoring Your Tests

How to Score the Multiple-Choice Tests

Follow the instructions below and on the following pages to score your practice multiple-choice tests and review your performance.

Raw Scores

The number of questions you answered correctly on each test and in each reporting category is your **raw score**. Because there are many forms of the ACT, each with different questions, some forms will be slightly easier (and some slightly harder) than others. A raw score of 67 on one form of the English test, for example, may be about as difficult to earn as a raw score of 70 on another form of that test.

To compute your raw scores, check your answers with the scoring keys on pages 57–59. Count the number of correct answers for each of the four tests and seventeen reporting categories and enter the number in the blanks provided on those pages. These numbers are your raw scores on the tests and reporting categories.

Scale Scores

To adjust for the small differences that occur among different forms of the ACT, the raw scores for tests are converted into **scale scores.** Scale scores are printed on the reports sent to you and your college and scholarship choices.

When your raw scores are converted into scale scores, it becomes possible to compare your scores with those of examinees who took different test forms. For example, a scale score of 26 on the English test has the same meaning regardless of the form of the ACT on which it is based.

To determine the scale scores corresponding to your raw scores on the practice test, use Table 1 on page 60, which explains the procedures used to obtain scale scores from raw scores. This table shows the raw-to-scale score conversions for each test. Because each form of the ACT is unique, each form has somewhat different conversion tables. Consequently, this table provides only approximations of the raw-to-scale score conversions that would apply if a different form of the ACT were taken. Therefore, the scale scores obtained from the practice tests don't match precisely the scale scores received from an actual administration of the ACT.

Computing the Composite Score

The **Composite score** is the average of the four scale scores in English, mathematics, reading, and science. If you left any of these tests blank, do not calculate a Composite score. If you take the ACT with writing, your writing results do **not** affect your Composite score.

Comparing Your Scores

Information about comparing your scores on the practice multiple-choice tests with the scores of recent high school graduates who took the ACT can be found at **www.actstudent.org**.

Your scores and percent at or below are only **estimates** of the scores that you will receive during an actual administration of the ACT. Test scores are only one indicator of your level of learning. Consider your scores in connection with your grades, your performance in outside activities, and your career interests.

ACT College and Career Readiness Standards

The ACT College and Career Readiness Standards describe the types of skills, strategies, and understandings you will need to make a successful transition from high school to college. For English, mathematics, reading, and science, standards are provided for six score ranges that reflect the progression and complexity of the skills in each of the academic areas measured by the ACT tests. For writing, standards are provided for five score ranges. The ACT College and Career Readiness Standards and benchmark scores for each test can be found at **www.act.org**.

Reviewing Your Performance on the Multiple-Choice Tests

Consider the following as you review your scores:

- Did you run out of time? Reread the information in this booklet on pacing yourself. You may need to adjust the way you use your time in responding to the questions.
- Did you spend too much time trying to understand the directions for the tests? The directions for the practice tests are the same directions that will appear in your test booklet on test day. Make sure you understand them before test day.
- Review the questions that you missed. Did you select a response that was an incomplete answer or that did not directly respond to the question being asked? Try to figure out what you overlooked in answering the questions.
- Did a particular type of question confuse you? Did the questions you missed come from a particular reporting category? In reviewing your responses, check to see whether a particular type of question or a particular reporting category was more difficult for you.

	Key	N	A	F	G	S	IES	MDL
1.	C						—	
2.	K					—		
3.	B		—					
4.	J			—				
5.	D						—	—
6.	H		—					—
7.	D				—			—
8.	G						—	
9.	D				—			
10.	G						—	—
11.	D			—				
12.	H	—						—
13.	B						—	
14.	H					—		
15.	D						—	
16.	K	—						
17.	B		—					
18.	K						—	—
19.	B				—			
20.	K				—			—
21.	B						—	—
22.	F						—	—
23.	C						—	—
24.	J						—	—
25.	A		—					
26.	H				—			—
27.	A		—					
28.	H						—	—
29.	E						—	
30.	J						—	—

	Key	N	A	F	G	S	IES	MDL
31.	E						—	
32.	G						—	—
33.	E						—	
34.	H						—	
35.	C						—	—
36.	J						—	
37.	A					—		
38.	K	—						
39.	D				—			
40.	K		—					
41.	A					—		
42.	G			—				
43.	C						—	—
44.	F			—				—
45.	A						—	—
46.	J				—			
47.	B						—	
48.	G						—	—
49.	B				—			
50.	J		—					—
51.	C					—		
52.	F		—					
53.	A						—	—
54.	H				—			—
55.	E				—			
56.	H					—		—
57.	B	—						
58.	F	—						
59.	A				—			
60.	K						—	—

Combine the totals of these columns and put in the blank for PHM in the box below.

*Reporting Categories
PHM = Preparing for Higher Math
  N = Number & Quantity
  A = Algebra
  F = Functions
  G = Geometry
  S = Statistics & Probability
IES = Integrating Essential Skills
MDL = Modeling

Number Correct (Raw Score) for:	
Preparing for Higher Math (PHM)	___
(N + A + F + G + S)	(35)
Integrating Essential Skills (IES)	___
	(25)
Total Number Correct for Mathematics Test	___
(PHM + IES)	(60)
Modeling (MDL)	___
(Not included in total number correct for mathematics test raw score)	(28)

TABLE 1

Explanation of Procedures Used to Obtain Scale Scores from Raw Scores

On each of the four multiple-choice tests on which you marked any responses, the total number of correct responses yields a raw score. Use the table below to convert your raw scores to scale scores. For each test, locate and circle your raw score or the range of raw scores that includes it in the table below. Then, read across to either outside column of the table and circle the scale score that corresponds to that raw score. As you determine your scale scores, enter them in the blanks provided on the right. The highest possible scale score for each test is 36. The lowest possible scale score for any test on which you marked any responses is 1.

Next, compute the Composite score by averaging the four scale scores. To do this, add your four scale scores and divide the sum by 4. If the resulting number ends in a fraction, round it to the nearest whole number. (Round down any fraction less than one-half; round up any fraction that is one-half or more.) Enter this number in the blank. This is your Composite score. The highest possible Composite score is 36. The lowest possible Composite score is 1.

ACT Test 1874FPRE	Your Scale Score
English	_____
Mathematics	_____
Reading	_____
Science	_____
Sum of scores	_____
Composite score (sum ÷ 4)	_____

NOTE: If you left a test completely blank and marked no items, do not list a scale score for that test. If any test was completely blank, do not calculate a Composite score.

To calculate your writing score, use the rubric on pages 61–62.

Scale Score	Raw Scores Test 1 English	Raw Scores Test 2 Mathematics	Raw Scores Test 3 Reading	Raw Scores Test 4 Science	Scale Score
36	74-75	59-60	40	40	36
35	71-73	57-58	38-39	—	35
34	70	55-56	37	39	34
33	69	54	36	38	33
32	68	53	34-35	—	32
31	67	51-52	33	37	31
30	66	49-50	32	36	30
29	64-65	47-48	31	—	29
28	63	45-46	30	35	28
27	61-62	42-44	—	34	27
26	59-60	39-41	29	32-33	26
25	56-58	37-38	28	31	25
24	53-55	34-36	26-27	29-30	24
23	50-52	32-33	25	26-28	23
22	47-49	31	23-24	24-25	22
21	44-46	29-30	22	22-23	21
20	41-43	27-28	20-21	20-21	20
19	39-40	25-26	19	18-19	19
18	37-38	22-24	18	17	18
17	35-36	19-21	16-17	15-16	17
16	32-34	16-18	15	14	16
15	29-31	13-15	14	13	15
14	26-28	10-12	12-13	11-12	14
13	24-25	8-9	11	10	13
12	22-23	7	10	9	12
11	19-21	5-6	8-9	8	11
10	16-18	4	7	7	10
9	13-15	—	6	6	9
8	11-12	3	5	5	8
7	9-10	—	—	4	7
6	7-8	2	4	3	6
5	6	—	3	—	5
4	4-5	1	2	2	4
3	3	—	—	1	3
2	2	—	1	—	2
1	0-1	0	0	0	1