

Scoring Keys for the ACT Practice Test

Use the scoring key for each test to score your answer document for the multiple-choice tests. Mark a “1” in the blank for each question you answered correctly. Add up the numbers in each subscore area and enter the total number correct for each subscore area in the blanks provided. Also enter the total number correct for each test in the blanks provided. The total number correct for each test is the sum of the number correct in each subscore area.

Test 1: English—Scoring Key

	Key	Subscore Area*		Key	Subscore Area*		Key	Subscore Area*	
		UM	RH		UM	RH		UM	RH
1.	B			26.	J		51.	C	
2.	F			27.	A		52.	J	
3.	D			28.	J		53.	A	
4.	G			29.	C		54.	F	
5.	B			30.	F		55.	A	
6.	J			31.	D		56.	J	
7.	A			32.	F		57.	C	
8.	G			33.	B		58.	G	
9.	C			34.	J		59.	C	
10.	H			35.	C		60.	J	
11.	D			36.	H		61.	A	
12.	G			37.	A		62.	G	
13.	A			38.	J		63.	C	
14.	H			39.	D		64.	G	
15.	C			40.	G		65.	A	
16.	F			41.	C		66.	H	
17.	C			42.	F		67.	D	
18.	G			43.	D		68.	H	
19.	A			44.	F		69.	B	
20.	J			45.	D		70.	F	
21.	D			46.	G		71.	A	
22.	H			47.	C		72.	J	
23.	C			48.	F		73.	B	
24.	F			49.	B		74.	G	
25.	B			50.	F		75.	C	

Number Correct (Raw Score) for:	
Usage/Mechanics (UM) Subscore Area	_____ (40)
Rhetorical Skills (RH) Subscore Area	_____ (35)
Total Number Correct for English Test (UM + RH)	_____ (75)

* UM = Usage/Mechanics
RH = Rhetorical Skills

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Test 2: Mathematics—Scoring Key

Subscore Area*				Subscore Area*			
Key	EA	AG	GT	Key	EA	AG	GT
1.	B	_____		31.	D		_____
2.	J	_____		32.	G	_____	
3.	B	_____		33.	D		_____
4.	G	_____		34.	K		_____
5.	C	_____		35.	A		
6.	F		_____	36.	F		_____
7.	B	_____		37.	D		_____
8.	H	_____		38.	G		_____
9.	C	_____		39.	A	_____	
10.	F		_____	40.	F	_____	
11.	B	_____		41.	C		_____
12.	G		_____	42.	H	_____	
13.	E		_____	43.	D	_____	
14.	H	_____		44.	G	_____	
15.	D	_____		45.	B		_____
16.	G		_____	46.	J		_____
17.	D		_____	47.	E	_____	
18.	G	_____		48.	K	_____	
19.	D		_____	49.	A		_____
20.	F		_____	50.	F		_____
21.	C	_____		51.	D		_____
22.	G		_____	52.	H		_____
23.	C		_____	53.	D	_____	
24.	K		_____	54.	K		_____
25.	A		_____	55.	C	_____	
26.	K		_____	56.	K	_____	
27.	A	_____		57.	E	_____	
28.	G	_____		58.	K		_____
29.	C		_____	59.	E	_____	
30.	J	_____		60.	K		_____

Number Correct (Raw Score) for:	
Pre-Alg./Elem. Alg. (EA) Subscore Area	_____ (24)
Inter. Alg./Coord. Geo. (AG) Subscore Area	_____ (18)
Plane Geo./Trig. (GT) Subscore Area	_____ (18)
Total Number Correct for Math Test (EA + AG + GT)	_____ (60)

* EA = Pre-Algebra/Elementary Algebra
 AG = Intermediate Algebra/Coordinate Geometry
 GT = Plane Geometry/Trigonometry

Test 3: Reading—Scoring Key

	<u>Key</u>	<u>Subscore Area*</u>		<u>Key</u>	<u>Subscore Area*</u>		<u>Key</u>	<u>Subscore Area*</u>	
		<u>SS</u>	<u>AL</u>		<u>SS</u>	<u>AL</u>		<u>SS</u>	<u>AL</u>
1.	D		_____	15.	A	_____	29.	D	_____
2.	F		_____	16.	G	_____	30.	H	_____
3.	C		_____	17.	D	_____	31.	D	_____
4.	G		_____	18.	H	_____	32.	F	_____
5.	A		_____	19.	D	_____	33.	B	_____
6.	H		_____	20.	G	_____	34.	J	_____
7.	A		_____	21.	C	_____	35.	A	_____
8.	G		_____	22.	G	_____	36.	H	_____
9.	B		_____	23.	A	_____	37.	C	_____
10.	H		_____	24.	G	_____	38.	G	_____
11.	A	_____		25.	D	_____	39.	D	_____
12.	F	_____		26.	G	_____	40.	H	_____
13.	C	_____		27.	D	_____			
14.	J	_____		28.	G	_____			

Number Correct (Raw Score) for:	
Social Studies/Sciences (SS) Subscore Area	_____ (20)
Arts/Literature (AL) Subscore Area	_____ (20)
Total Number Correct for Reading Test (SS + AL)	_____ (40)

* SS = Social Studies/Sciences
AL = Arts/Literature

Test 4: Science—Scoring Key

<u>Key</u>	<u>Key</u>	<u>Key</u>
1. C	15. C	29. A
2. J	16. G	30. H
3. C	17. C	31. A
4. J	18. J	32. G
5. A	19. A	33. D
6. J	20. G	34. F
7. B	21. A	35. D
8. G	22. G	36. F
9. D	23. A	37. B
10. H	24. F	38. J
11. A	25. B	39. A
12. G	26. F	40. G
13. A	27. D	
14. G	28. H	

Number Correct (Raw Score) for:	
Total Number Correct for Science Test	_____ (40)

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TABLE 1
Procedures Used to Obtain Scale Scores
From Raw Scores for the ACT Practice Test

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 response 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 off 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.

	<u>Your Scale Score</u>
English	_____
Mathematics	_____
Reading	_____
Science	_____
<hr/>	
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.

Scale Score	Raw Scores				Scale Score
	Test 1 English	Test 2 Mathematics	Test 3 Reading	Test 4 Science	
36	75	60	40	40	36
35	74	59	39	—	35
34	73	58	38	39	34
33	72	57	—	—	33
32	71	55-56	37	38	32
31	70	54	36	—	31
30	68-69	52-53	35	37	30
29	67	50-51	34	36	29
28	65-66	48-49	32-33	35	28
27	63-64	45-47	31	34	27
26	61-62	43-44	30	33	26
25	58-60	41-42	28-29	31-32	25
24	56-57	38-40	27	30	24
23	54-55	36-37	25-26	28-29	23
22	52-53	34-35	24	27	22
21	49-51	32-33	23	25-26	21
20	46-48	30-31	21-22	23-24	20
19	43-45	28-29	20	21-22	19
18	40-42	25-27	19	19-20	18
17	38-39	21-24	18	17-18	17
16	36-37	18-20	17	15-16	16
15	33-35	15-17	15-16	14	15
14	30-32	12-14	14	13	14
13	28-29	09-11	12-13	11-12	13
12	26-27	07-08	10-11	10	12
11	24-25	06	08-09	09	11
10	21-23	05	07	07-08	10
9	18-20	04	06	06	9
8	15-17	03	05	05	8
7	12-14	—	04	04	7
6	10-11	02	—	03	6
5	08-09	—	03	02	5
4	06-07	01	02	—	4
3	04-05	—	—	01	3
2	02-03	—	01	—	2
1	00-01	00	00	00	1

TABLE 2

Your Scale Subscore

English

Usage/Mechanics (UM)

Rhetorical Skills (RH)

Mathematics

Pre-Algebra/Elem. Algebra (EA)

Inter. Algebra/Coord. Geometry (AG)

Plane Geometry/Trigonometry (GT)

Reading

Social Studies/Sciences (SS)

Arts/Literature (AL)

Procedures Used to Obtain Scale Subscores From Raw Scores for the ACT Practice Test

For each of the seven subscore areas, the total number of correct responses yields a raw score. Use the table below to convert your raw score to scale subscores. For each of the seven subscore areas, locate and circle either the 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 subscore that corresponds to that raw score. As you determine your scale subscores, enter them in the blanks provided on the right. The highest possible scale subscore is 18. The lowest possible scale subscore is 1.

If you left a test completely blank and marked no items, do not list any scale subscores for that test.

Scale Subscore	Raw Scores										Scale Subscore
	Test 1 English		Test 2 Mathematics				Test 3 Reading				
	Usage/ Mechanics	Rhetorical Skills	Pre-Algebra/ Elem. Algebra	Inter. Algebra/ Coord. Geometry	Plane Geometry/ Trigonometry	Social Studies/ Sciences	Arts/ Literature	Social Studies/ Sciences	Arts/ Literature	Social Studies/ Sciences	
18	39-40	35	24	18	18	18	20	20	20	20	18
17	38	34	23	17	—	—	18-19	19	19	19	17
16	36-37	33	22	16	16-17	16-17	17	18	18	18	16
15	34-35	31-32	20-21	15	15	15	16	17	17	17	15
14	33	29-30	19	13-14	13-14	13-14	14-15	16	16	16	14
13	31-32	27-28	18	12	12	12	13	15	15	15	13
12	30	25-26	17	10-11	10-11	10-11	12	14	14	14	12
11	28-29	22-24	15-16	09	09	09	10-11	13	13	13	11
10	25-27	20-21	13-14	07-08	07-08	07-08	09	12	12	12	10
9	23-24	17-19	12	06	05-06	05-06	08	11	11	11	9
8	21-22	15-16	10-11	05	04	04	06-07	10	10	10	8
7	19-20	12-14	07-09	04	03	03	05	09	09	09	7
6	16-18	11	06	03	—	—	04	07-08	07-08	07-08	6
5	14-15	09-10	04-05	02	02	02	—	05-06	05-06	05-06	5
4	11-13	06-08	03	—	—	—	03	04	04	04	4
3	08-10	04-05	02	01	01	01	02	03	03	03	3
2	05-07	02-03	01	—	—	—	01	01-02	01-02	01-02	2
1	00-04	00-01	00	00	00	00	00	00	00	00	1

TABLE 3
Norms Table

Use the norms table below to determine your estimated percent at or below for each of your multiple-choice scale scores.

In the far left column, circle your scale score for the English Test (from page 63). Then read across to the percent at or below column for that test; circle or put a check mark beside the corresponding percent at or below. Use the same procedure for each test (from page 63) and subscore area (from page 64). You may find it easier to use the right column of scale scores for your Science Test and Composite scores.

As you mark your percents at or below, enter them in the blanks provided at the right.

You may also find it helpful to compare your performance with the national mean (average) score for each of the four tests, subscore areas, and the Composite as shown at the bottom of the norms table.

**Your Estimated
Percent At or Below
on Practice Test**

English

Usage/Mechanics _____
Rhetorical Skills _____

Mathematics

Pre-Algebra/Elem. Alg. _____
Alg./Coord. Geometry _____
Plane Geometry/Trig. _____

Reading

Soc. Studies/Sciences _____
Arts/Literature _____

Science

Composite

**National Distributions of "Percent At or Below" for ACT Test Scores
ACT-Tested High School Graduates of 2002, 2003, and 2004.**

Score	ENGLISH		MATHEMATICS			READING			SCIENCE		COMPOSITE	Score
	Usage/Mechanics	Rhetorical Skills	Pre-Algebra/Elem. Alg.	Alg./Coord. Geometry	Plane Geometry/Trig.	Soc. Studies/Sciences	Arts/Literature	SCIENCE	COMPOSITE			
36	99		99			99			99	99	36	
35	99		99			99			99	99	35	
34	99		99			98			99	99	34	
33	99		99			97			99	99	33	
32	98		98			96			99	99	32	
31	97		97			94			98	98	31	
30	95		96			92			97	97	30	
29	93		95			90			96	95	29	
28	91		92			87			95	93	28	
27	88		89			83			93	90	27	
26	85		85			79			90	86	26	
25	81		81			75			86	82	25	
24	76		76			70			80	77	24	
23	71		70			65			74	71	23	
22	66		65			60			66	64	22	
21	60		60			53			58	57	21	
20	53		55			48			49	50	20	
19	46		50			42			40	42	19	
18	39	99	43	99	99	36	99	99	30	34	18	
17	33	98	34	97	99	31	99	97	22	27	17	
16	27	95	25	94	98	26	94	91	16	20	16	
15	22	90	15	89	97	21	89	86	12	14	15	
14	16	85	08	83	93	16	83	79	08	09	14	
13	12	79	03	76	86	11	75	73	05	05	13	
12	09	74	01	68	79	06	68	65	03	02	12	
11	07	66	01	59	68	03	60	56	02	01	11	
10	04	56	01	49	55	01	51	47	01	01	10	
09	03	45	01	41	41	01	38	38	01	01	09	
08	02	36	01	31	27	01	28	30	01	01	08	
07	01	26	01	20	16	01	16	22	01	01	07	
06	01	17	01	09	10	01	10	16	01	01	06	
05	01	11	01	03	05	01	06	09	01	01	05	
04	01	06	01	01	03	01	03	04	01	01	04	
03	01	02	01	01	01	01	01	01	01	01	03	
02	01	01	01	01	01	01	01	01	01	01	02	
01	01	01	01	01	01	01	01	01	01	01	01	
Mean	20.3	10.1	10.5	20.6	10.8	10.2	10.4	21.2	10.8	10.9	20.8	20.9
S.D.	5.8	3.7	3.1	5.1	3.4	2.9	3.0	6.1	3.5	3.8	4.6	4.8

Note: These norms are the source of national and state norms printed on ACT score reports during the 2004–2005 testing year. Sample size: 3,440,889.