

ACT National

Online Practice Test 1 Scoring Key

What's Inside

- Answer forms and scoring keys for the <u>ACT Online Practice tests</u>
- Instructions for calculating scale and composite scores



How to Score the Online Practice Tests

Follow the instructions below and on the following pages to calculate your scale and composite scores on the untimed <u>online</u> <u>practice tests</u>.

Raw Scores

The number of questions you answered correctly on each test section is a raw score. Because there are many forms of the ACT, each with different questions, the difficulty level varies between the forms. A raw score of 35 on one form of the mathematics test section, for example, may be about as difficult to earn as a raw score of 37 on another form of that test section.

Computing raw scores

To compute your raw scores, use the Answer Forms to check your answers with the scoring information in the scoring keys and conversion table, then do the following:

- 1. Mark a one (1) in the blank for each question answered correctly.
- 2. Count the number of correct answers for each of the multiple-choice test sections.
- Add up the total number correct for each category and test section and capture it as directed beneath its scoring key.

Use the scoring key for each test to score your answer document for the sections in the practice test. Mark a "1" in the blank for each question you answered correctly and add up the total number correct for each test. Do not count correct answers for

gray cells, as those are for field test items not included in converting raw scores to scale scores. Please note, the placement of these field test questions varies across different test forms, and will NOT remain in the same test item slots each test administration.

These numbers are your raw scores on the individual multiple-choice test sections. The highest raw score for a given test section is the number of questions included on that test section:

English: 40

Mathematics: 41

Reading: 27

Science: 34

Note: Raw scores are also provided as part of the Summary Report for each test section taken online in TestNav.

Scale Scores

To adjust for the small differences among different forms of the ACT test, raw scores are converted into scale scores. Scale scores appear on reports sent to your school.

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 mathematics test section has the same meaning for any form of the ACT.

Converting Raw Scores to Scale Scores

Each ACT test section generates a single scale score between 1 and 36. Use the scale score conversion table to convert your raw scores to scale scores for each test section.

English Answer Form

			,,,,,	
English Number		Student Response		
	٨			D .
1	Α	В	С	D
2	Α	В	С	D
3	A	В	C C C C C	D
4	Α	В	С	D
5	Α	В	С	D
6	Α	В	С	D
7	A	В	С	D D
8		В	С	D
9	Α	В	С	D
10	Α	В	C C	D D
11	Α	В	С	D
12	Α	В	С	D
13	Α	В	С	D
14	Α	В	С	D
15	Α	В	C C C C	D
16	Α	В	С	D
17	A	В	C.	D
18	Α	В		D
19	Α	В	C	D
20	Α	В	С	D
21	A	В		D
22	A	В	C C	D
23	A	В	<u> </u>	D
23	A	В		D
24				
25	Α	В	C C C	D
26	Α	В	<u> </u>	D
27	Α	В		D
28	Α	В	C C C	D
29	Α	В	C	D
30	Α	В	С	D
31	Α	В	С	D
32	Α	В	С	D
33	Α	В	С	D
34	Α	В	С	D
35	Α	В	С	D
36	Α	В	C C C C C	D
37	Α	В	С	D
38	A A	В	С	D
39	Α	В	С	D
40	Α	В	С	D
41	Α	В	С	D
42	Α	В	С	D
43	A	B B	С	D
44	Α	В	С	D
45	Α	В	С	D
46	Α	В		D
47		В	C C	D
48	A A A	В	C	D
49	Δ	В	С	D
50	A	В	С	D
		ט		D

Mathematics Answer Form

Math			dent	
Number		Res	oonse	
1	Α	В	С	D
2	A A	В	C C C	D D
3	Α	В	С	D
4	Α	В	С	D
5	Α	В	С	D
6	Α	В	C	D
7	Α	В	C.	D
8	Α	В	C.	D
9	Α	В	C.	D
	Α		C	
11	Α	B B	C.	D D
12	A A A A A	В	C.	D
13	Δ	В	C	D
14	Α	В	C	D
10 11 12 13 14 15	A A A	В		D
16	Δ	В	C	D
17	Δ	В	C	D
18	^	В	<u> </u>	D
19		В		D
30	A A A	В	C	D
20	^	В	<u> </u>	D
21 22 23	A	В	C	D
27	A	В	<u> </u>	D
23	^	В	<u> </u>	D
24 25	^	В	<u> </u>	D
25		В	<u> </u>	D
26 27		В	<u> </u>	D
27	A A A A	В	<u> </u>	D
28 29	A	В	<u> </u>	
<u> </u>	A		C	D D
30	A	В	<u> </u>	
31	A	В	C C C C	D
32 33		B B	C	D D
	Α			
34	A	В	C C	D
35	Α	В	C	D
36	Α	В	C C	D
37	A	В		D
38	A	В	С	D
39	Α	В	С	D
40	Α	B	C	D
41	Α	B	С	D
42	A	В	С	D
43	Α	В	C C	D
44	A	В		D
45	Α	В	С	D

Reading Answer Form

Reading Number	Student Response			
1	Α	В	С	D
2	Α	В	С	D
3	Α	В	С	D
4	Α	В	С	D
5	A A	В	С	D
6	Α	В	С	D
7	Α	В	С	D
8	Α	В	С	D
9	Α	В	С	D
10	A A	B B	С	D D
11	Α	В	С	D
12 13	A A	В	C C C C C	D
13	Α	В	С	D
14 15	A A A A	В	С	D
15	Α	В	С	D
16	Α	В	С	D
17	Α	В	С	D
18 19	Α	B B	C C	D D
19	Α	В		D
20	A A	В	С	D
21	Α	В	С	D D D
22	Α	В	С	D
23	Α	В	С	D
24	A A	B B	C C	D
24 25	Α	В	С	D
26	A A	B B	C C	D
27	Α	В	С	D
28	Α	В	С	D
29	Α	В	С	D
30	Α	В	С	D
31	Α	В	С	D
32	Α	В	С	D
33	Α	В	С	D
34	Α	В	С	D
35	Α	В	C C	D D D
36	Α	В	С	D

Science Answer Form

Science		Stu	dent	
Number	Response			
	^			_
1	Α	В	С	D
2	Α	В	<u> </u>	D
3	Α	В	C	D
4	A A A	В	C C C C C C	D
5	A	В	C	D
6	Α	В	C	D
7	Α	В	С	D
8	Α	В	С	D
9	A	В	С	D
10	А	В	С	D
11	Α	В	С	D
12	Α	В	С	D
13	Α	В	С	D
14	Α	В	C C	D
15	Α	В	С	D
16	Α	В	С	D
17	Α	В	С	D
18	A A	В	С	D
19	Α	В	С	D
20	A A	В	С	D
21	Α	В	С	D
21 22 23	Α	В	C C C C C	D
23	Α	В	С	D
24 25	Α	В	С	D
25	Α	В	С	D
26	Α	В	С	D
27	Α	В	С	D
28	Α	В	C C C	
29	Α	В	С	D
30	Α	В	С	D D D
31	Α	В	С	D
31 32	Α	В	С	D
33	Α	В	С	D
34	Α	В	С	D
35	Α	В	С	D
36	Α	В	C C C C	D
37	A	В	C	D
38	A	В	C	D
39	A A A	В	C	D
40	Α	В	C	D
	, ,			

English Scoring Key (25MC1)

			•
English Number	Correct Answer	Correct (Mark 1)	Reporting Categories
1	С		CSE
2	В		CSE
3	Α		POW
4	Α		POW
5	А		CSE
6	А		KLA
7	D		KLA
8	D		CSE
9	В		CSE
10	В		KLA
11	В		CSE
12	D		CSE
13	С		KLA
14	С		POW
15	D		POW
16	D		CSE
17	D		KLA
18	С		POW
19	Α		KLA
20	D		POW
21	Α		CSE
22	Α		CSE
23	С		POW
24	С		POW
25	D		POW
26	В		POW
27	D		CSE
28	Α		CSE
29	Α		CSE
30	В		POW
31	С		CSE
32	A		POW
33	Α		CSE
34	С		KLA
35	A		POW
36	В		POW
37	В		POW
38	С		CSE
39	D		KLA
40	D	Not Comm	CSE
41 42	<u>А</u> В	Not Scored	
42	B	Not Scored	
44	C	Not Scored	
45	D	Not Scored	
46	A	Not Scored	
47	В	Not Scored	
48	А	Not Scored	
49	D	Not Scored	
50	С	Not Scored	<u> </u>

English Reporting Categories

(Capture raw scores/correct answers.)

Production of Writing (POW) = ____ of 15

Knowledge of Language (KLA) = ____ of 8

Conventions of Standard

English (CSE) = ___ of 17

Total English Raw Score (POW + KLA + CSE)

= ___ of 40

English Scale Score Conversion Table

Use the Total English Raw Score number from the previous table to find the scale score you could expect if you got that number correct on test day.

English Raw Score	English Scale Score	English Raw Score	English Scale Score
40	36	19	15
39	35	18	15
38	35	17	14
37	33	16	13
36	31	15	13
35	29	14	12
34	28	13	11
33	27	12	11
32	26	11	10
31	25	10	10
30	24	9	10
29	23	8	9
28	22	7	8
27	22	6	7
26	21	5	7
25	20	4	6
24	20	3	5
23	19	2	3
22	18	1	2
21	17	0	1
20	16		

English Scale Score

= ____

Mathematics Scoring Key (25MC1)

Math Number	Correct Answer	Correct (Mark 1)	Reporting Categories
1	D		IES
2	D		S
3	В		IES
4	Α		IES
5	С		Α
6	D		N
7	В	Not Scored	
8	С		N
9	D		Α
10	С		Ň
11	В		Ğ
12	D		S
13	А		G
14	D		IES
15	Α		Α
16	В	Not Scored	
17	Α		Α
18	D		N
19	В		F
20	С		G
21	С		IES
22	В		Ň
23	В		F
24	В		F
25	Α		F
26	В		Α
27	В		S
28	Α		G
29	С	Not Scored	
30	D		G
31	С		G
32	D		IES
33	С		IES
34	В		Ğ
35	С		IES
36	D		S
37	C		A
38	D		IES
39	C		S
40	D	Not Scored	
41	D		IES
42	Α		S
43	С		IES
44	D		F
45	Α		S

Mathematics Reporting Categories

(Capture raw scores/correct answers.)

Preparing for Higher Math

$$(PHM) (A + F + G + N + S) = ___ of 30$$

A = Algebra

F = Functions

G = Geometry

N = Number & Quantity

S = Statistics & Probability

Integrating Essential Skills (IES) = ___of 11

Total Mathematics Raw Score (PHM + IES) = ____ of 41

Mathematics Scale Score Conversion Table

Use the Total Mathematics Raw Score from the previous table to find the scale score you could expect if you got that number correct on test day.

Math Raw Score	Math Scale Score	Math Raw Score	Math Scale Score
41	36	20	19
40	36	19	19
39	35	18	18
38	34	17	17
37	34	16	17
36	33	15	17
35	32	14	16
34	31	13	16
33	30	12	15
32	29	11	15
31	29	10	15
30	28	9	14
29	27	8	14
28	27	7	13
27	26	6	13
26	25	5	12
25	24	4	11
24	23	3	9
23	22	2	7
22	21	1	5
21	20	0	1

Mathematics Scale Score

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Reading Scoring Key (25MC1)

Reading Number	Correct Answer	Correct (Mark 1)	Reporting Categories
1	D	Not Scored	
2	C	Not Scored	
3	А	Not Scored	
4	D	Not Scored	
5	С	Not Scored	
6	В	Not Scored	
7	Α	Not Scored	
8	Α	Not Scored	<u>——</u>
9	A	Not Scored	
10	D		CS
11	В		KID
12	С		KID
13	В		CS
14	D		CS
15	С		KID
16	D		KID
17	С		CS
18	Α		CS
19	В		KID
20	С		CS
21	D		KID
22	С		KID
23	Α		KID
24	С		KID
25	D		IKI
26	Α		IKI
27	В		IKI
28	D		IKI
29	D		KID
30	А		CS
31	А		KID
32	В		CS
33	С		KID
34	D		IKI
35	В		KID
36	С		CS

Reading Reporting Categories

(Capture raw scores/correct answers.)

Key Ideas & Details (KID) = ____ of 13

Craft & Structure (CS) = ____ of 9

Integration of Knowledge &
Ideas (IKI) = ____ of 5

Total Reading Raw Score (KID + CS + IKI) = ____ of 27

Reading Scale Score Conversion Table

Use the Total Reading Raw Score from the previous table to find the scale score you could expect if you got that number correct on test day.

Reading Raw Score	Reading Scale Score	Reading Raw Score	Reading Scale Score
27	36	13	17
26	35	12	16
25	34	11	15
24	32	10	14
23	30	9	13
22	28	8	12
21	26	7	12
20	25	6	11
19	24	5	10
18	23	4	9
17	22	3	7
16	21	2	5
15	20	1	3
14	18	0	1

Reading Scale Score = ____

Science Scoring Key (25MC1)

Science	Correct	Correct	Reporting
Number	Answer	(Mark 1)	Categories
1	А		IOD
2	Α		IOD
3	D		IOD
4	С		IOD
5	D		EMI
6	Α		EMI
7	С		EMI
8	D		IOD
9	С		EMI
10	Α		EMI
11	С		EMI
12	В		EMI
13	С		EMI
14	С		SIN
15	В		SIN
16	С		SIN
17	В		SIN
18	Α		SIN
19	D		SIN
20	Α		EMI
21	С		SIN
22	D		IOD
23	С		SIN
24	D		IOD
25	В		IOD
26	D		IOD
27	D		IOD
28	В		IOD
29	D	Not Scored	
30	D	Not Scored	
31	<u>C</u>	Not Scored	
32 33	D D	Not Scored	
34	A	Not Scored	
35	В	. 101 000100	IOD
36	A		SIN
37	В		IOD
38	В		IOD
39	C		IOD
40	D		IOD

Science Reporting Categories

(Capture raw scores/correct answers.)

Interpretation of Data (IOD) = ____ of 16

Scientific Investigation (SIN) = ____ of 9

Evaluation of Models, Inferences &

Experimental Results (EMI) = ____ of 9

Total Science (IOD + SIN + EMI) = ____ of 34

Science Scale Score Conversion Table

Use the Total Science Raw Score from the previous table to find the scale score you could expect if you got that number correct on test day.

Science Raw Score	Science Scale Score	Science Raw Score	Science Scale Score
34	36	16	20
33	35	15	19
32	34	14	18
31	33	13	18
30	32	12	17
29	31	11	16
28	30	10	15
27	29	9	14
26	28	8	12
25	27	7	12
24	26	6	11
23	25	5	10
22	25	4	9
21	24	3	7
20	23	2	6
19	23	1	3
18	22	0	1
17	21		

Science Scale Score =

Calculating a Composite Score

This version is geared towards students taking the "Enhanced ACT". If you are taking the test on paper prior to September 2025, please refer to the version of the *Preparing for the ACT* guide labeled 2024|2025. If you are preparing for State and District testing prior to spring of 2026, you should also refer to the previous version of *Preparing for the ACT*.

An ACT test generates a single Composite score of 1–36. Compute the Composite score by averaging the three scale scores:

- Add your English, Mathematics, and Reading scale scores. Enter this sum in the blanks below.
- 2. Divide the sum by 3. If the resulting number ends in a fraction, round it to the nearest whole number. (Round down any fraction less than one-half, except for averages lower than one; round up any fraction that is one-half or more. Also round up averages that are less than one.)
- 3. Enter this number in the blank below. This is your Composite score.

Composite of scale scores

Composite score (sum ÷ 3)	=
Sum of Scale Scores	=
Reading Scale Score	=
Mathematics Scale Score	=
English Scale Score	=

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

Next Steps

Your practice test score is an estimate of the score that you would receive during an actual administration of the ACT test.
Reflecting on your practice experience can be useful as you continue to prepare for test day.

Consider the following as you review your scores as part of your general test performance:

- Pacing: Did you run out of time?
 You may need to adjust the way you use your time in responding to the questions. See <u>Preparing for the ACT</u> for information on pacing yourself.
- Directions: Did you spend too much time trying to understand the directions for the test sections? Make sure you understand them before test day.
- Misses: 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.
- Types: Did a particular type of question confuse you? In reviewing your responses, check to see whether a particular type of question was more difficult for you. Spend some time practicing those types of questions.

