CollegeBoard | **SAT**®

Scoring Your **SAT** Practice Test #10

Congratulations on completing an SAT® practice test. To score your test, follow the instructions in this guide.

Scores Overview

Each assessment in the SAT Suite (SAT®, PSAT/NMSQT®, PSAT™ 10, and PSAT 8/9) reports test scores and cross-test scores on a common scale.

Each assessment also reports subscores, which provide more information to students, educators, and parents. For more details about scores, visit **sat.org/scores**.

The College Board Assessment Design & Development team developed the practice test using the same processes and review standards they use when developing the actual SAT. Everything from the way the questions are written to how they look on the page reflects what you'll see on test day.

| 1 Total Score 400–1600 Scale	Total Score	
2 Section Scores 200–800 Scale	Evidence-Based Reading and Writing	Math
3 Test Scores 10–40 Scale	Reading / Writing and Language	Math
2 Cross-Test Scores 10–40 Scale	Analysis in History/Social Studies	
	Analysis in Science	
7 Subscores 1–15 Scale	Command of Evidence	Heart of Algebra
	Words in Context	Problem Solving and Data Analysis
	Expression of Ideas	Passport to Advanced Math
	Standard English Conventions	
3 Essay Scores (Optional) 2–8 Scale	Reading	
	Analysis	
	Writing	

How to Calculate Your Practice Test Scores

GET SET UP

1 You'll need the answer sheet that you bubbled in while taking the practice test. You'll also need the conversion tables and answer key at the end of this guide.
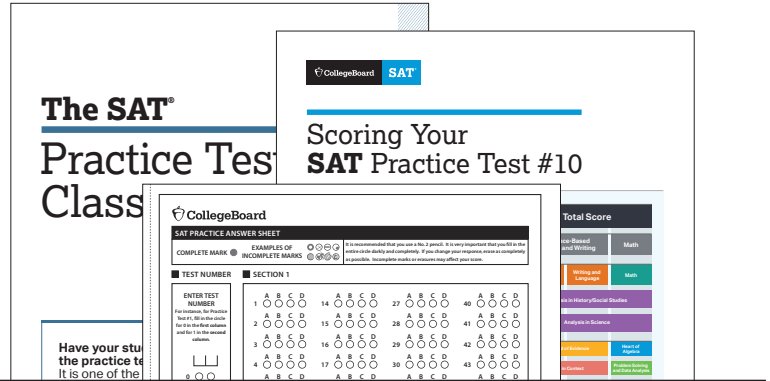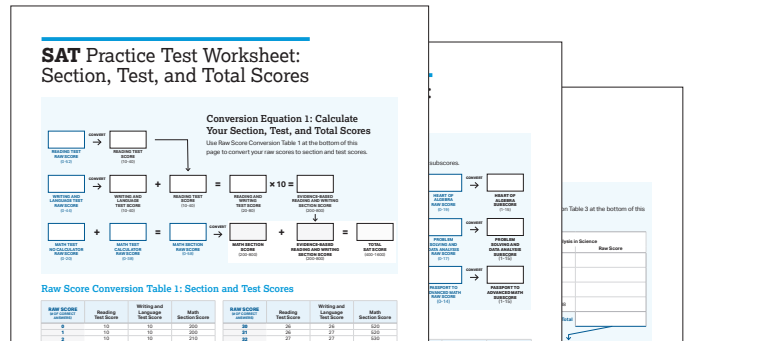
SCORE YOUR PRACTICE TEST

2 Using the answer key on page 7, count your total correct answers for each section. Write the number of correct answers for each section in the answer key at the bottom of that section.
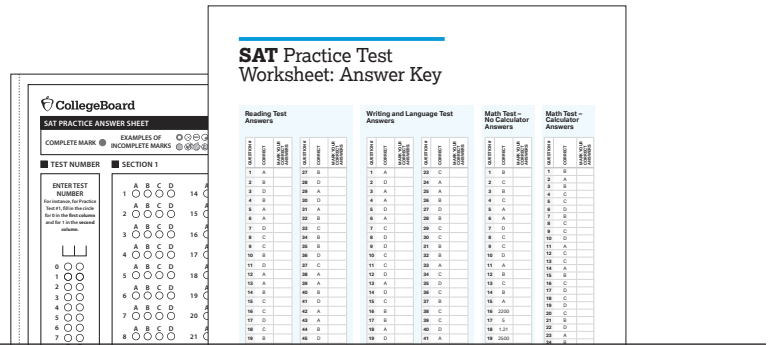
CALCULATE YOUR SCORES

3 Using your marked-up answer key and the conversion tables, follow the directions on pages 3–6 to get all of your scores.

SCAN & SCORE

Using the Daily Practice for the SAT mobile app, you can skip steps 1–3 above and take a photo of your practice answer sheet to get your scores.

1 Write in this practice test number "10" in the field on the left of your answer sheet.

2 Open the app and log in with your College Board account.

3 With the app open, scan your answer sheet with the camera and access your scores.

Scores are saved to your profile so you can track your progress. For personalized study, connect these scores to Official SAT Practice at Khan Academy®.

Get Section, Test, and Total Scores

Your total score on the SAT practice test is the sum of your Evidence-Based Reading and Writing Section score and your Math Section score. To get your total score, you will convert what we call the "raw score" for each section—the number of questions you got right in that section—into the "scaled score" for that section, and then calculate the total score.

GET YOUR EVIDENCE-BASED READING AND WRITING SECTION SCORE

Calculate your SAT Evidence-Based Reading and Writing Section score (it's on a scale of 200–800) by first determining your Reading Test score and your Writing and Language Test score. Here's how:

1. Using the answer key on page 7, count the number of correct answers you got on Section 1 (the Reading Test). The number of correct answers is your raw score.

2. Go to Raw Score Conversion Table 1: Section and Test Scores on page 8. Find your raw score in the "Raw Score" column, and match it to the number in the "Reading Test Score" column.

3. Do the same with Section 2 to determine your Writing and Language Test score.

4. Add your Reading Test score to your Writing and Language Test score.

5. Multiply that number by 10. This is your Evidence-Based Reading and Writing Section score.

EXAMPLE: *Jennifer answered 29 of the 52 questions correctly on the SAT Reading Test and 20 of the 44 questions correctly on the SAT Writing and Language Test. Using the table on page 8 she calculates that she received an SAT Reading Test score of 25 and an SAT Writing and Language Test score of 20. She adds 25 to 20 (gets 45) and then multiplies by 10 to determine her SAT Evidence-Based Reading and Writing Section score is 450.*
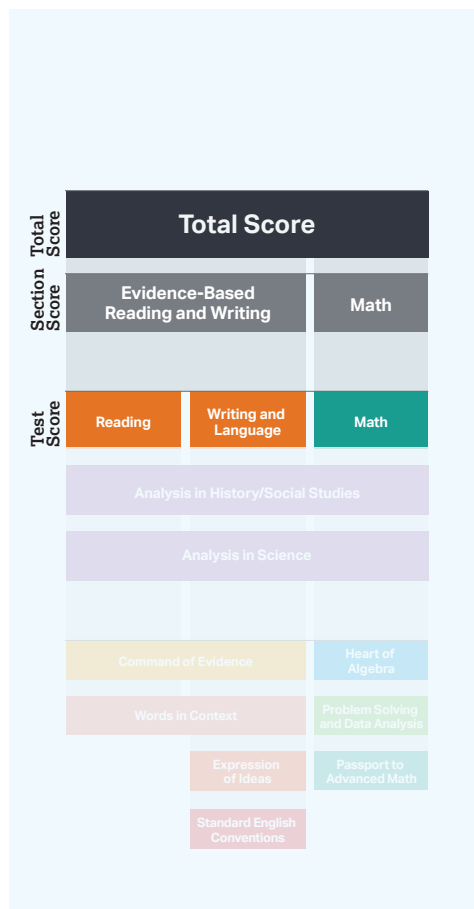
GET YOUR MATH SECTION SCORE

Calculate your SAT Math Section score (it's on a scale of 200–800).

1. Using the answer key on page 7, count the number of correct answers you got on Section 3 (Math Test – No Calculator) and Section 4 (Math Test – Calculator).

2. To determine your Math raw score, add the number of correct answers you got on Math Test – No Calculator and Math Test – Calculator.

3. Use Raw Score Conversion Table 1 to turn your raw score into your Math Section score.

GET YOUR TOTAL SCORE

Add your Evidence-Based Reading and Writing Section score to your Math Section score. The result is your total score on the SAT Practice Test, on a scale of 400–1600.

Total Score	
Evidence-Based Reading and Writing	**Math**

Reading	Writing and Language	Math

Analysis in History/Social Studies

Analysis in Science

Command of Evidence	Heart of Algebra
Words in Context	Problem Solving and Data Analysis
Expression of Ideas	Passport to Advanced Math
Standard English Conventions	

Your total score on the SAT practice test is the sum of your Evidence-Based Reading and Writing Section score and your Math Section score.

Use worksheet pages 7 and 8 to calculate your section, test, and total scores.

Get Subscores

Subscores provide more detailed information about your strengths in specific areas within literacy and math. They are reported on a scale of 1–15.

COMMAND OF EVIDENCE

The Command of Evidence subscore is based on questions from both the Reading Test and the Writing and Language Test that ask you to interpret and use evidence found in a wide range of passages and informational graphics, such as graphs, tables, and charts.

1 Add up your total correct answers from the following questions:

- Reading Test questions 4; 10; 16; 19; 21; 23; 26; 37; 42; 51

- Writing and Language Test questions 2; 5; 16; 21; 27; 29; 31; 35

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2: Subscores on page 9 to determine your Command of Evidence subscore.

WORDS IN CONTEXT

The Words in Context subscore is based on questions from both the Reading Test and the Writing and Language Test that address word/phrase meaning in context and rhetorical word choice.

1 Add up your total correct answers from the following questions:

- Reading Test questions 5; 7; 13; 18; 24-25; 35; 38; 45; 49

- Writing and Language Test questions 4; 8; 15; 18; 24; 38; 41-42

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Words in Context subscore.

EXPRESSION OF IDEAS

The Expression of Ideas subscore is based on questions from the Writing and Language Test that focus on topic development, organization, and rhetorically effective use of language.

1 Add up your total correct answers from the following questions:

- Writing and Language Test questions 2; 4-6; 8; 11; 13; 15-16; 18; 21-22; 24; 27; 29-31; 33-35; 38; 41-42; 44

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Expression of Ideas subscore.

Subscores provide more detailed information about your strengths in specific areas within literacy and math.

Use worksheet pages 7 and 9 to calculate your subscores.

STANDARD ENGLISH CONVENTIONS

The Standard English Conventions subscore is based on questions from the Writing and Language Test that focus on sentence structure, usage, and punctuation.

1 Add up your total correct answers from the following questions:

- Writing and Language Test questions 1; 3; 7; 9-10; 12; 14; 17; 19-20; 23; 25-26; 28; 32; 36-37; 39-40, 43

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Standard English Conventions subscore.

HEART OF ALGEBRA

The Heart of Algebra subscore is based on questions from the Math Test that focus on linear equations and inequalities.

1 Add up your total correct answers from the following questions:

- Math Test – No Calculator questions 1-4; 9; 15-16; 19
- Math Test – Calculator questions 1; 4-5; 8; 21; 23; 25; 27; 29; 31; 35

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Heart of Algebra subscore.

PROBLEM SOLVING AND DATA ANALYSIS

The Problem Solving and Data Analysis subscore is based on questions from the Math Test that focus on quantitative reasoning, the interpretation and synthesis of data, and solving problems in rich and varied contexts.

1 Add up your total correct answers from the following questions:

- Math Test – Calculator questions 2-3; 7; 10-14; 16; 18; 20; 22; 24; 33-34; 37-38

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Problem Solving and Data Analysis subscore.

PASSPORT TO ADVANCED MATH

The Passport to Advanced Math subscore is based on questions from the Math Test that focus on topics central to the ability to progress to more advanced mathematics, such as understanding the structure of expressions, reasoning with more complex equations, and interpreting and building functions.

1 Add up your total correct answers from the following questions:

- Math Test – No Calculator questions 5-7; 10; 13-14; 17-18; 20
- Math Test – Calculator questions 6; 9; 17; 19; 26; 28; 36

Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 2 to determine your Passport to Advanced Math subscore.
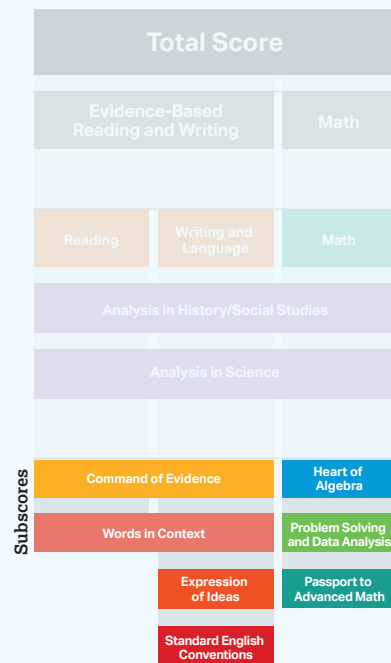
Total Score		
Evidence-Based Reading and Writing		Math
Reading	Writing and Language	Math
Analysis in History/Social Studies		
Analysis in Science		

Subscores

Command of Evidence	Heart of Algebra
Words in Context	Problem Solving and Data Analysis
Expression of Ideas	Passport to Advanced Math
Standard English Conventions	

Subscores provide more detailed information about your strengths in specific areas within literacy and math.

Use worksheet pages 7 and 9 to calculate your subscores.

Get Cross-Test Scores

The SAT also reports two cross-test scores: Analysis in History/Social Studies and Analysis in Science. These scores are based on questions in the Reading, Writing and Language, and Math Tests that ask students to think analytically about texts and questions in these subject areas. Cross-test scores are reported on a scale of 10-40.

ANALYSIS IN HISTORY/SOCIAL STUDIES

1 Add up your total correct answers from the following questions:

- Reading Test questions 11-21; 33-42
- Writing and Language Test questions 13; 15-16; 18; 21-22
- Math Test – No Calculator questions 2; 4
- Math Test – Calculator questions 7-8; 10; 12; 16; 18

  Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 3: Cross-Test Scores on page 10 to determine your Analysis in History/Social Studies cross-test score.

ANALYSIS IN SCIENCE

1 Add up your total correct answers from the following questions:

- Reading Test questions 22-32; 43-52
- Writing and Language Test questions 24; 27; 29-31; 33
- Math Test – Calculator questions 1; 13-14; 21; 26; 29; 37-38

  Your raw score is your total correct answers from all of these questions.

2 Use Raw Score Conversion Table 3 to determine your Analysis in Science cross-test score.

GET ESSAY SCORES

On your own, or with help from your teacher, score the Essay portion of the practice test using the scoring rubric and sample scored responses to determine which rubric score point best describes your performance in Reading, Analysis, and Writing. The scoring rubric and sample scored responses are available at **collegereadiness.collegeboard.org/sat/scores/understanding-scores/essay**.

Cross-test scores are based on questions in the Reading, Writing and Language, and Math Tests. They show how you think analytically about text and questions in history/social studies and science contexts.

The Essay is optional for students.

Use worksheet pages 7 and 10 to calculate your cross-test scores.

SAT Practice Test Worksheet: Answer Key

Reading Test Answers

QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS	QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS
1	A		27	B	
2	B		28	D	
3	D		29	A	
4	B		30	D	
5	A		31	A	
6	A		32	B	
7	D		33	C	
8	C		34	B	
9	C		35	B	
10	B		36	D	
11	D		37	C	
12	A		38	A	
13	A		39	A	
14	B		40	B	
15	C		41	D	
16	C		42	A	
17	D		43	A	
18	C		44	B	
19	B		45	D	
20	B		46	C	
21	D		47	A	
22	D		48	B	
23	B		49	C	
24	A		50	A	
25	C		51	C	
26	C		52	D	

READING TEST RAW SCORE
(Total # of Correct Answers)

Writing and Language Test Answers

QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS	QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS
1	A		23	C	
2	D		24	A	
3	A		25	A	
4	A		26	B	
5	D		27	D	
6	A		28	B	
7	C		29	C	
8	D		30	C	
9	D		31	B	
10	C		32	B	
11	C		33	A	
12	D		34	C	
13	A		35	D	
14	D		36	C	
15	C		37	B	
16	B		38	C	
17	B		39	C	
18	A		40	D	
19	D		41	A	
20	B		42	D	
21	C		43	A	
22	B		44	D	

WRITING AND LANGUAGE TEST RAW SCORE
(Total # of Correct Answers)

Math Test – No Calculator Answers

QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS
1	B	
2	C	
3	B	
4	C	
5	A	
6	A	
7	D	
8	C	
9	C	
10	D	
11	A	
12	B	
13	C	
14	B	
15	A	
16	2200	
17	5	
18	1.21	
19	2500	
20	20	

MATH TEST – NO CALCULATOR RAW SCORE
(Total # of Correct Answers)

Math Test – Calculator Answers

QUESTION #	CORRECT	MARK YOUR CORRECT ANSWERS
1	B	
2	A	
3	B	
4	C	
5	C	
6	D	
7	B	
8	C	
9	C	
10	D	
11	A	
12	C	
13	C	
14	A	
15	B	
16	C	
17	D	
18	C	
19	D	
20	C	
21	B	
22	D	
23	A	
24	B	
25	A	
26	D	
27	A	
28	D	
29	D	
30	A	
31	6	
32	146	
33	2500	
34	34	
35	5/2 or 2.5	
36	25/4 or 6.25	
37	293	
38	9	

MATH TEST – CALCULATOR RAW SCORE
(Total # of Correct Answers)

SAT Practice Test Worksheet: Section, Test, and Total Scores

Conversion 1: Calculate Your Section, Test, and Total Scores

Use Raw Score Conversion Table 1 at the bottom of this page to convert your raw scores to section and test scores.

READING TEST RAW SCORE (0-52) → CONVERT → **READING TEST SCORE** (10-40)

WRITING AND LANGUAGE TEST RAW SCORE (0-44) → CONVERT → **WRITING AND LANGUAGE TEST SCORE** (10-40) **+** **READING TEST SCORE** (10-40) **=** **READING AND WRITING TEST SCORE** (20-80) **× 10 =** **EVIDENCE-BASED READING AND WRITING SECTION SCORE** (200-800)

MATH TEST NO CALCULATOR RAW SCORE (0-20) **+** **MATH TEST CALCULATOR RAW SCORE** (0-38) **=** **MATH SECTION RAW SCORE** (0-58) → CONVERT → **MATH SECTION SCORE** (200-800) **+** **EVIDENCE-BASED READING AND WRITING SECTION SCORE** (200-800) **=** **TOTAL SAT SCORE** (400-1600)

Raw Score Conversion Table 1: Section and Test Scores

RAW SCORE (# OF CORRECT ANSWERS)	Reading Test Score	Writing and Language Test Score	Math Section Score	RAW SCORE (# OF CORRECT ANSWERS)	Reading Test Score	Writing and Language Test Score	Math Section Score
0	10	10	200	30	26	26	520
1	10	10	200	31	26	27	520
2	10	10	210	32	27	27	530
3	10	11	220	33	28	28	540
4	11	11	230	34	28	29	540
5	12	12	250	35	29	29	550
6	13	13	270	36	29	30	560
7	13	14	280	37	30	31	570
8	14	14	300	38	30	31	580
9	15	15	310	39	31	32	580
10	16	16	320	40	31	33	590
11	16	16	340	41	31	34	600
12	17	17	350	42	32	36	610
13	17	17	360	43	32	38	610
14	18	18	370	44	33	40	620
15	18	18	380	45	33		630
16	19	18	390	46	34		640
17	19	19	400	47	35		650
18	20	19	410	48	36		660
19	20	20	420	49	36		670
20	21	20	430	50	37		680
21	21	21	440	51	39		690
22	22	21	450	52	40		700
23	22	22	460	53			710
24	23	23	470	54			730
25	23	23	480	55			750
26	24	24	490	56			770
27	24	24	500	57			790
28	25	25	500	58			800
29	25	25	510				

SAT Practice Test Worksheet: Subscores

Conversion 2: Calculate Your Subscores

Use Raw Score Conversion Table 2 at the bottom of this page to convert your raw scores to subscores.

COMMAND OF EVIDENCE RAW SCORE (0-18) CONVERT → COMMAND OF EVIDENCE SUBSCORE (1-15)

WORDS IN CONTEXT RAW SCORE (0-18) CONVERT → WORDS IN CONTEXT SUBSCORE (1-15)

EXPRESSION OF IDEAS RAW SCORE (0-24) CONVERT → EXPRESSION OF IDEAS SUBSCORE (1-15)

STANDARD ENGLISH CONVENTIONS RAW SCORE (0-20) CONVERT → STANDARD ENGLISH CONVENTIONS SUBSCORE (1-15)

HEART OF ALGEBRA RAW SCORE (0-19) CONVERT → HEART OF ALGEBRA SUBSCORE (1-15)

PROBLEM SOLVING AND DATA ANALYSIS RAW SCORE (0-17) CONVERT → PROBLEM SOLVING AND DATA ANALYSIS SUBSCORE (1-15)

PASSPORT TO ADVANCED MATH RAW SCORE (0-14) CONVERT → PASSPORT TO ADVANCED MATH SUBSCORE (1-15)

Raw Score Conversion Table 2: Subscores

RAW SCORE (# OF CORRECT ANSWERS)	Command of Evidence	Words in Context	Expression of Ideas	Standard English Conventions	Heart of Algebra	Problem Solving and Data Analysis	Passport to Advanced Math
0	1	1	1	1	1	1	1
1	2	1	1	1	1	1	3
2	3	1	2	1	2	1	4
3	4	1	3	1	3	2	5
4	4	2	3	2	4	3	6
5	5	3	4	2	5	4	7
6	6	4	4	3	5	5	8
7	6	5	5	3	6	6	8
8	7	5	5	4	7	7	9
9	7	6	6	4	8	8	10
10	8	7	6	5	8	9	10
11	9	7	7	6	9	10	11
12	9	8	7	6	9	10	12
13	10	9	8	7	10	11	13
14	11	10	8	8	10	12	14
15	12	10	9	9	11	13	14
16	13	11	9	10	12	14	15
17	14	12	9	10	13	15	
18	15	15	10	12	14		
19			11	13	15		
20			11	15			
21			12				
22			13				
23			14				
24			15				

SAT Practice Test Worksheet: Cross-Test Scores

Conversion 3: Calculate Your Cross-Test Scores

Put your question-specific raw scores from page 7 into the table. Then use Raw Score Conversion Table 3 at the bottom of this page to convert your total raw scores to cross-test scores.

Test	Analysis in History/Social Studies		Analysis in Science	
	Questions	Raw Score	Questions	Raw Score
Reading Test	11-21; 33-42		22-32; 43-52	
Writing and Language Test	13; 15-16; 18; 21-22		24; 27; 29-31; 33	
Math Test – No Calculator	2; 4		None	
Math Test – Calculator	7-8; 10; 12; 16; 18		1; 13-14; 21; 26; 29; 37-38	
Total				

ANALYSIS IN HISTORY/SOCIAL STUDIES RAW SCORE (0-35) → CONVERT → ANALYSIS IN HISTORY/SOCIAL STUDIES CROSS-TEST SCORE (10-40)

ANALYSIS IN SCIENCE RAW SCORE (0-35) → CONVERT → ANALYSIS IN SCIENCE CROSS-TEST SCORE (10-40)

Raw Score Conversion Table 3: Cross-Test Scores

RAW SCORE (# OF CORRECT ANSWERS)	Analysis in History/Social Studies Cross-Test Score	Analysis in Science Cross-Test Score	RAW SCORE (# OF CORRECT ANSWERS)	Analysis in History/Social Studies Cross-Test Score	Analysis in Science Cross-Test Score
0	10	10	18	25	25
1	10	11	19	25	26
2	10	12	20	26	27
3	11	13	21	27	28
4	12	14	22	27	28
5	13	15	23	28	29
6	14	16	24	29	30
7	15	17	25	29	30
8	16	18	26	30	31
9	17	19	27	31	31
10	18	19	28	32	32
11	19	20	29	32	33
12	20	21	30	33	33
13	21	22	31	34	34
14	22	23	32	35	35
15	22	23	33	36	36
16	23	24	34	38	37
17	24	25	35	40	40