

***ACT, SAT, PRACTICE,
PSAT***

**WHAT DO THESE
LETTERS MEAN TO ME?**

**JORDAN STUDENT SERVICES
JANUARY 2020**

SAVE THE DATE!

PSAT FALL 2020

- PSAT/NMSQT Preliminary SAT/ National Merit Scholarship Qualifying Test
- How to sign up for the PSAT?
 - Fall 2020 of Junior year, students can sign up online on the Jordan Website. Keep an eye out on the announcements in September 2020!
 - The last few years, the district has paid for the Top 10% to take the test, but you can sign up and pay about \$17 online on the JHS website.
 - Fee waivers are available for the PSAT.
- Why take the PSAT?
 - It helps prepare students for the SAT. Students who take the PSAT score higher on the SAT on average when compared to those who did not.
 - Earn Money for College! Students can qualify for a National Merit Scholarship, a national competition for recognition and scholarships.

COLLEGE ENTRANCE EXAMS

REQUIRED BY MANY 4 YEAR SCHOOLS AS A PART OF YOUR APPLICATION

ACT

- Composite Score Range:
- 1 (lowest) - 36 (highest)
- **WHEN:** Spring Semester of Jr. Year
- **DATE:** February or March 2021!!
- **WHERE:** Jordan High School
- **Cost: FREE!!**
- **Preparation:** Use your Pre-ACT scores to figure areas to work on
- Visit act.org/academy for FREE Prep

SAT

- Math + Reading Score Range
- 400 (lowest) - 1600 (highest)
- **WHEN:** Spring Semester of Jr. Year
- **WHERE:** Type in your area code to find nearby testing sites
- **HOW:** Register via collegeboard.org
- **Cost:** \$49.50 SAT; \$69.59 SAT w/ Essay; Free w/ fee waiver
- **Preparation:** collegeboard.org/khanacademy

Understanding Your PreACT™ Results in Three Quick Steps

Your PreACT Student Report contains a lot of information about your skills, interests, plans, and goals. You can use this information to make sure your remaining high school courses are the best ones possible to prepare you for college and to help you consider your options for life after high school.

Use this booklet, along with your PreACT Student Report, to get a better sense of where you are, where you might want to go, and how to get there.

How am I doing so far?

Your PreACT Student Report shows your relative strengths and weaknesses in four subject areas important for success in college: English, math, reading, and science. Ask your counselor how you can improve in areas where you are not as strong.

What are my plans and goals after high school?

When you took PreACT, you answered questions about the courses you are taking or plan to take in high school, your career interests, and your plans after high school. This information will help you see if you need to change your educational plans in order for you to meet your goals.

Am I on track for college?

Your PreACT Student Report shows you how well you are learning the skills you'll need to be ready for college. Most likely, you have learned some of these skills better than others. Use your PreACT Student Report to help you strengthen those skills that you still need to work on.

What Do Your Scores Mean?

Your scores are between 1 (the lowest score you can receive) **and 35** (the highest score you can receive). PreACT takes the number of questions you got right on each test and translates it into a number between 1 and 35 (called a "scale score"). Just like grades, your scores tell you how well you did on each test.

Because no test can measure educational development with absolute precision, it's best to think of each of your PreACT scores as a range rather than as a precise point. Your PreACT score ranges are shown on your Student Report by the colored boxes on the graph below your scores. The heavy line within the colored boxes is your calculated scale score. The graph also includes light gray lines with a number next to it. These are ACT's Readiness Benchmarks. You can compare your score ranges to the benchmarks to see if you are on track to be ready for first-year college courses. We'll discuss how you can use this information later in this booklet.

Your Composite score is simply the average of the English, math, reading, and science test scores (rounded to a whole number). In the same way your overall grade point average in school shows how well you are doing across all of your different classes, your PreACT Composite score shows how well you did across the entire PreACT test.

Your STEM score is the average of the math and science test scores. This shows how well you did with questions related to science, technology, engineering, and math (STEM).

ANN C. TAYLOR (ID#: 123876)

Test Date: October 7, 2016

WASHINGTON HIGH SCHOOL (Code: 123456)

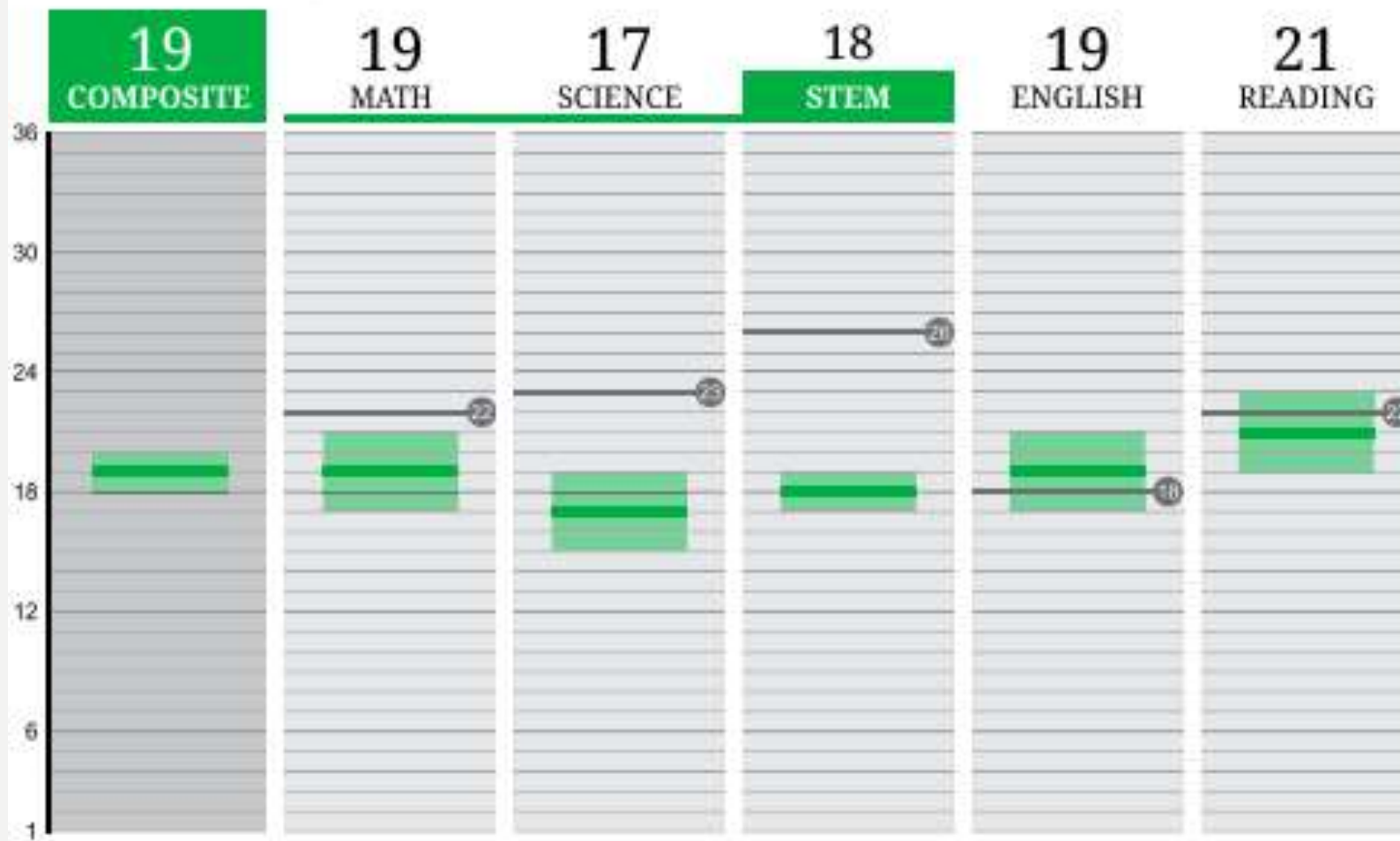
Grade 10

Pre **ACT**[™]

Student Report

Your PreACT[™] Composite Score is 19

This graph visually represents your PreACT scores compared to the ACT Benchmark. When looking at this you can see where your score compares to the ACT College Readiness Benchmarks.



- Your PreACT[™] Score
- Your PreACT Score Range
- ACT Readiness Benchmark

Your PreACT scores consist of different scores for each subject test (math, science, English, and reading) along with the average of all of your subject scores (the Composite score). The STEM score is the average of your math and science scores only.

Your PreACT Score Range

Test scores are estimates of your educational development. Think of your true achievement on this test as being within a range as shown by the bands around your scores.

ACT College Readiness Benchmarks

ACT scores at or above the Benchmark mean that a student has at least a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in specific first-year college courses in the corresponding subject area.

Your Detailed PreACT Results

Below your Predicted ACT score ranges, you'll find a list of topics that were covered by the questions in each of the four subject tests: English, math, reading, and science. Next to each topic is the number of questions you got right in that topic and the total number of questions in the test that covered that topic. The report also shows the percent of the questions you answered correctly for each topic. The bar graph helps you to see which of these topics are your strongest and weakest. Very few students have equal skills in all topics.

Your Predicted ACT Composite Score Range is 18–21

The scores below predict your future performance ranges when taking the full ACT in a year's time assuming typical achievement growth.



Your Detailed PreACT Results

The scores below represent your performance on reporting categories measured by the test. Reporting category designations are provided to help you to start to focus on strengths and weaknesses. Categories with only a few items may be less representative of your overall achievement in that category.

MATH

	Correct/Total	Percent Correct	
Preparing for Higher Math	13/21	62%	
• Number & Quantity	3/3	100%	
• Algebra	3/5	60%	
• Functions	4/5	80%	
• Geometry	2/5	40%	
• Statistics & Probability	1/3	33%	
Integrating Essential Skills	7/15	47%	
Modeling	4/10	40%	

SCIENCE

Interpretation of Data	6/12	50%	
Scientific Investigation	6/10	60%	
Evaluation of Models, Inferences & Experimental Results	2/8	25%	

ENGLISH

	Correct/Total	Percent Correct	
Production of Writing	10/14	71%	
Knowledge of Language	5/7	71%	
Conventions of Standard English	14/24	58%	

READING

Key Ideas & Details	10/14	71%	
Craft & Structure	4/8	50%	
Integration of Knowledge & Ideas	2/3	67%	

Understanding Complex Texts

This indicator lets you know if you are understanding the central meaning of complex texts at a level that is needed to succeed in college courses with higher reading demand.



Building Your Skills

The back of your Student Report describes the skills and knowledge you have probably already developed. You'll also see some ideas for building your skills and knowledge even further in the different subject areas. The descriptions and suggestions are based on your own scores and are intended to help you strengthen your skills and understanding in important ways in each subject area. You will definitely want to discuss these ideas with your counselors, teachers, and parents so that you can work together to get the most from your courses and reach the goal of being "college ready." You can also review the answers you gave to each of the questions on PreACT. Refer back to your test booklet to check on those questions you answered incorrectly and which response was correct.

Your Item Response Analysis

Ask for your test booklet so you can review the questions and your answers. Ideas for Progress are based on your scores. The improvement suggestions provided are a sample of the Ideas for Progress for your subject scale score. Your particular profile of strengths and weaknesses will influence which suggestions are most relevant for you. More information can be found at www.act.org/standards.

MATH

Correctly Answered: 20 of 36
Omitted: 1 of 36
Incorrectly Answered: 15 of 36

Question	Correct Answer	Incorrect Response
1	A	
2	F	
3	B	E
4	G	H
5	D	
6	H	
7	A	
8	F	J
9	D	E
10	H	
11	B	
12	J	
13	C	B
14	G	
15	E	C
16	K	
17	D	
18	H	G
19	C	
20	K	F

Question	Correct Answer	Incorrect Response
21	A	
22	J	
23	B	A
24	G	
25	E	D
26	F	
27	C	B
28	J	F
29	C	
30	H	
31	A	C
32	F	
33	D	-
34	G	H
35	E	
36	K	F

Ideas for Progress

Number & Quantity

- recognize, identify, and apply basic properties of real numbers (e.g., commutative, associative, identities)

Algebra

- evaluate algebraic expressions and solve simple equations, using integers for Algebra

Functions

- use function notation to create equations that model real-world and mathematical problems

Geometry

- find area and perimeter of triangles and rectangles by substituting given values into standard geometric formulas

Statistics & Probability

- gather, organize, display, and analyze data in a variety of ways for use in problem solving



North Carolina State University
 Raleigh, NC
 Public
 Campus Size: ~35,000
 Acceptance Rate: 46%
 Average GPA: 3.63-3.94
 Average SAT and ACT: 1260-1380,
 27-32



Johnston C. Smith University
 Charlotte, NC
 Private HBCU
 Campus Size: ~1,500
 Acceptance Rate: 45%
 Average GPA: 2.9
 Average SAT and ACT: 960, 17



North Carolina A&T University
 Greensboro, NC
 Public HBCU
 Campus Size: ~12,000
 Acceptance Rate: 54%
 Average GPA: 3.6 (weighted)
 Average SAT and ACT: 1000, 20



Elon University
 Elon, NC
 Private
 Campus Size: ~6,000
 Acceptance Rate: 72%
 Average GPA: 3.98 (weighted)
 Average SAT and ACT: 1240, 27



DAVIDSON

Davidson College
 Davidson, NC
 Private
 Campus Size: ~1900
 Acceptance Rate: 20%
 Average GPA: 3.9 (weighted)
 Average SAT and ACT: 1290-1450,
 29-33



Winston-Salem State University
 Winston Salem, NC
 Public HBCU
 Campus Size: 4,700
 Acceptance Rate: 63%
 Average GPA: 2.9-3.2
 Average SAT and ACT: 900, 16-19



Campbell University
 Buies Creek, NC
 Private Christian College
 Campus Size: ~4,200
 Acceptance Rate: 81%
 Average GPA: 3.4
 Average SAT and ACT: 1090-1260,
 20-25



North Carolina Central University
 Durham, NC
 Public HBCU
 Campus Size: ~8,200
 Acceptance Rate: 67%
 Average GPA: 2.8-3.4
 Average SAT and ACT: 880-1140,
 17-20



Guilford College

Greensboro, NC
 Private
 Campus Size: ~1800
 Acceptance Rate: 61%
 Average GPA: 3.2
 Average SAT and ACT: 900-1140, 22



Meredith College

Raleigh, NC
 Private Women's College
 Campus Size: ~2000
 Acceptance Rate: 61%
 Average GPA: 3.4
 Average SAT and ACT: 1000-1200,
 20-26



Saint Augustine's University

Raleigh, NC
 Private HBCU
 Campus Size: ~1500
 Acceptance Rate: 73%
 Minimum GPA Requirement: 2.0
 Minimum SAT and ACT Requirement:
 840, 17



Lees-McRae College

Banner Elk, NC
 Private
 Campus Size: ~1000
 Acceptance Rate: 63%
 Average GPA: 3.4
 Average SAT and ACT: 900-1100,
 18-23

SET YOUR GOAL

Reach: A reach school is a college that you have a *CHANCE* of getting into but your test scores, class rank, and/or high school grades are a bit on the low side when looking at the school profile.

Target: A target school is a college that you are *PRETTY LIKELY* to get into because your test scores, class rank, and/or high school grades fall right into the middle range when looking at the school profile.

Safety: A safety school is a college that you will *ALMOST CERTAINLY* get into because your test scores, class rank, and/or high school grades are well above average when looking at the school profile.

https://docs.google.com/document/d/1z2QRv_w_7UmOtjxMftlyg0ZIE6fVhzWnIZLNkqZeX9nc/edit?usp=sharing



ACT.ORG/PREACT

[HTTPS://WWW.ACT.ORG/CONTENT/DAM/ACT/UNSECURED/DOCUMENTS/USINGYOURPREACTRESULTS-PREACT.PDF](https://www.act.org/content/dam/act/unsecured/documents/usingyourpreactresults-preact.pdf)

QUESTIONS TO ASK YOURSELF:

HOW DID YOU DO?

WHAT DO YOU NEED TO STUDY TO DO BETTER ON THE ACT?

SET YOUR GOAL: WHAT DO YOU NEED TO SCORE IN ORDER TO GET INTO YOUR 1ST CHOICE COLLEGE