

Your Scores

Your **Reading/Writing** Score
Range: 0-500



Your **Total** Score
Range: 0-1000



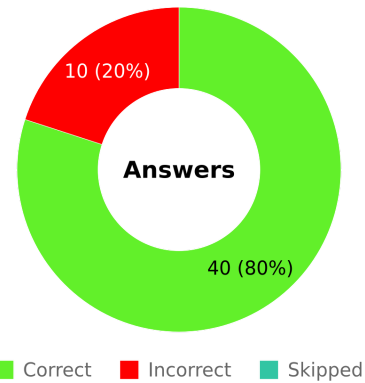
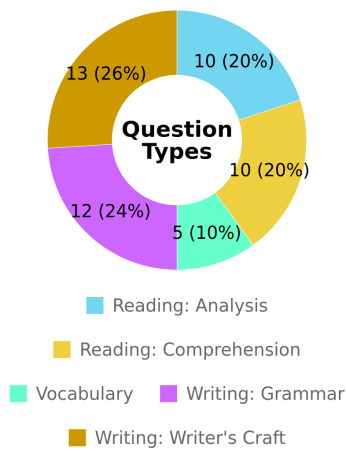
Your **Math/Science** Score
Range: 0-500



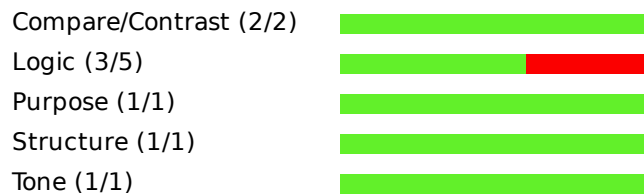
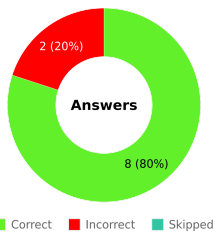
Your Reading/Writing Performance

380

Total : 50 Questions



Reading: Analysis (10 of 50)



DIFFICULTY LEVEL

Easy	100%	(2 of 2)
Medium	80%	(4 of 5)
Hard	67%	(2 of 3)

Reading: Comprehension (10 of 50)



DIFFICULTY LEVEL

Easy	100%	(3 of 3)
Medium	100%	(4 of 4)
Hard	67%	(2 of 3)

Vocabulary (5 of 50)



Analogies (2/2)
Context (1/3)

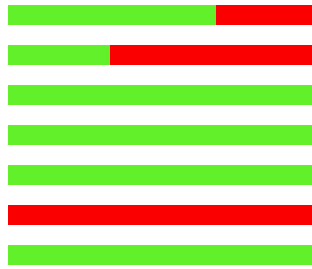


DIFFICULTY LEVEL		
Medium	50%	(1 of 2)
Hard	67%	(2 of 3)

Writing: Grammar (12 of 50)



Boundaries (2/3)
Modifiers (1/3)
Parallelism (2/2)
Possessives (1/1)
Pronouns (1/1)
S/V Agreement (0/1)
Verbs (1/1)

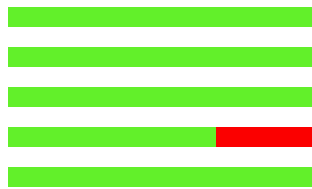


DIFFICULTY LEVEL		
Easy	100%	(3 of 3)
Medium	75%	(3 of 4)
Hard	40%	(2 of 5)

Writing: Writer's Craft (13 of 50)

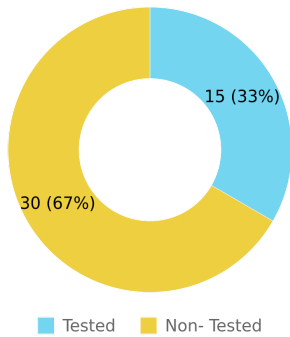


Focus (1/1)
Purpose (1/1)
Transitions (4/4)
Use of Data (2/3)
Words & Express. (4/4)



DIFFICULTY LEVEL		
Easy	100%	(2 of 2)
Medium	83%	(5 of 6)
Hard	100%	(5 of 5)

Vocabulary



Non-Tested Vocabulary Terms included in this Reading Section (a random sampling):

- | | |
|------------|-------------|
| advocate | copious |
| hamper | portend |
| profusion | precipitous |
| resilience | verify |

Analysis of Your Answers from the Reading/Writing 1 Section

COLOR KEY :

Q#	#	This indicates you missed/skipped an EASY question. Don't see any yellow cells? Great! You got all the easy questions right!
Your Answer	+	This indicates Your Answer is CORRECT.
	-	This indicates you left this answer BLANK.
	letter	This indicates Your Answer is INCORRECT.
	*	This indicates you double-bubbled this column.

Q#	Your Answer	Correct Answer	Difficulty	Category	Topic
1	+	D	Easy	Writing: Writer's Craft	Words & Express.
2	+	C	Easy	Writing: Grammar	Boundaries
3	+	D	Hard	Writing: Writer's Craft	Words & Express.
4	+	D	Medium	Writing: Grammar	Parallelism
5	C	D	Hard	Reading: Comprehension	Inference
6	+	C	Medium	Reading: Analysis	Structure
7	+	B	Hard	Reading: Comprehension	Details
8	A	A	Medium	Vocabulary	Context
9	+	B	Medium	Writing: Writer's Craft	Use of Data
10	+	A	Hard	Writing: Grammar	Possessives
11	+	B	Hard	Writing: Writer's Craft	Words & Express.
12	+	D	Easy	Writing: Grammar	Parallelism
13	C	A	Medium	Reading: Analysis	Logic
14	+	C	Easy	Reading: Comprehension	Details
15	A	D	Hard	Vocabulary	Context
16	+	C	Easy	Reading: Comprehension	Main Idea
17	+	B	Hard	Reading: Analysis	Compare/Contrast
18	+	C	Hard	Reading: Analysis	Compare/Contrast
19	A	D	Hard	Writing: Grammar	Modifiers
20	+	B	Medium	Writing: Writer's Craft	Transitions
21	B	A	Medium	Writing: Grammar	S/V Agreement
22	+	A	Medium	Vocabulary	Analogies
23	+	D	Medium	Writing: Writer's Craft	Use of Data
24	+	A	Medium	Reading: Analysis	Logic
25	+	C	Medium	Reading: Comprehension	Details

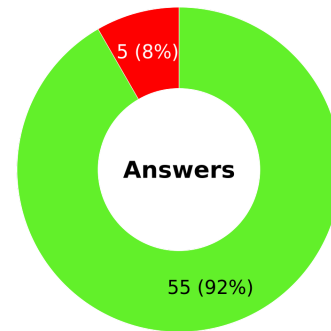
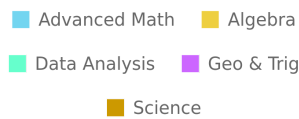
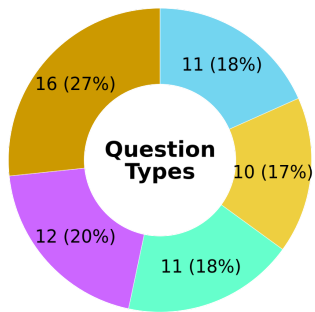
Analysis of Your Answers from the Reading/Writing 2 Section

Q#	Your Answer	Correct Answer	Difficulty	Category	Topic
1	+	A	Easy	Writing: Writer's Craft	Transitions
2	+	D	Hard	Writing: Writer's Craft	Focus
3	+	A	Medium	Reading: Comprehension	Main Idea
4	+	C	Easy	Reading: Analysis	Logic
5	+	B	Easy	Reading: Analysis	Logic
6	+	D	Medium	Writing: Grammar	Boundaries
7	+	A	Easy	Writing: Grammar	Verbs
8	+	B	Medium	Reading: Analysis	Tone
9	+	A	Easy	Reading: Comprehension	Main Idea
10	A	B	Medium	Writing: Writer's Craft	Use of Data
11	B	D	Hard	Writing: Grammar	Modifiers
12	B	A	Hard	Writing: Grammar	Boundaries
13	+	A	Hard	Vocabulary	Context
14	+	C	Medium	Writing: Writer's Craft	Transitions
15	+	D	Medium	Reading: Comprehension	Details
16	+	C	Medium	Reading: Comprehension	Inference
17	C	B	Hard	Reading: Analysis	Logic
18	+	B	Medium	Writing: Grammar	Modifiers
19	+	D	Hard	Writing: Writer's Craft	Words & Express.
20	+	B	Medium	Writing: Writer's Craft	Transitions
21	+	D	Medium	Reading: Analysis	Purpose
22	+	B	Hard	Reading: Comprehension	Details
23	+	D	Hard	Vocabulary	Analogies
24	+	C	Hard	Writing: Grammar	Pronouns
25	+	A	Hard	Writing: Writer's Craft	Purpose

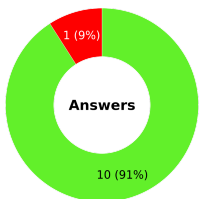
Your Math/Science Performance

460

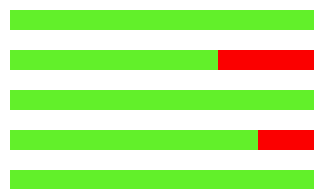
Total : 60 Questions



Advanced Math (11 of 60)



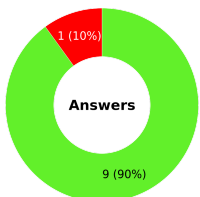
Complex #s (1/1)
 Coord. Geo (2/3)
 Exponents (2/2)
 Polynomials (4/5)
 Quadratics (1/1)



DIFFICULTY LEVEL

Easy	100%	(2 of 2)
Medium	80%	(4 of 5)
Hard	100%	(4 of 4)

Algebra (10 of 60)



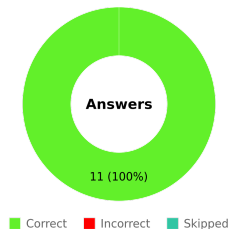
Equations (6/6)
 Inequalities (2/2)
 Simult. Equ (1/2)



DIFFICULTY LEVEL

Easy	100%	(2 of 2)
Medium	80%	(4 of 5)
Hard	100%	(3 of 3)

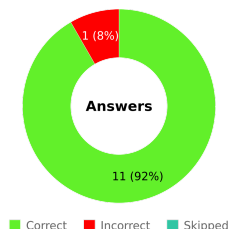
Data Analysis (11 of 60)



Descript. Stats (2/2)	████████████████████
Graphs (3/3)	████████████████████
Growth (1/1)	████████████████████
Percents (1/1)	████████████████████
Probability (1/1)	████████████████████
Ratios & Rates (3/3)	████████████████████

DIFFICULTY LEVEL		
Easy	100%	(2 of 2)
Medium	100%	(6 of 6)
Hard	100%	(3 of 3)

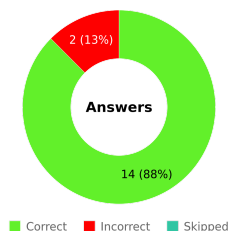
Geo & Trig (12 of 60)



Circles (1/1)	████████████████████
Lines & Angles (2/2)	████████████████████
Quadrilaterals (2/3)	██████████████████
Solids (1/1)	████████████████████
Triangles (4/4)	████████████████████
Trigonometry (1/1)	████████████████████

DIFFICULTY LEVEL		
Easy	100%	(2 of 2)
Medium	100%	(6 of 6)
Hard	75%	(3 of 4)

Science (16 of 60)



Analysis (8/9)	██████████████████
Comprehension (6/7)	██████████████████

DIFFICULTY LEVEL		
Easy	100%	(4 of 4)
Medium	67%	(4 of 6)
Hard	100%	(6 of 6)

Analysis of Your Answers from the Math/Science 1 Section

COLOR KEY :

Q#	#	This indicates you missed/skipped an EASY question. Don't see any yellow cells? Great! You got all the easy questions right!
Your Answer	+	This indicates Your Answer is CORRECT.
	-	This indicates you left this answer BLANK.
	letter	This indicates Your Answer is INCORRECT.
	*	This indicates you double-bubbled this column.

Q#	Your Answer	Correct Answer	Difficulty	Category	Topic
1	+	A	Easy	Algebra	Equations
2	+	C	Medium	Advanced Math	Complex #s
3	+	B	Easy	Data Analysis	Growth
4	+	D	Easy	Advanced Math	Polynomials
5	+	A	Easy	Geo & Trig	Lines & Angles
6	+	D	Medium	Data Analysis	Ratios & Rates
7	+	D	Hard	Science	Comprehension
8	+	D	Medium	Science	Comprehension

Q#	Your Answer	Correct Answer	Difficulty	Category	Topic
9	+	B	Medium	Advanced Math	Polynomials
10	+	B	Medium	Algebra	Equations
11	+	C	Medium	Geo & Trig	Lines & Angles
12	A	D	Medium	Advanced Math	Coord. Geo, Polynomials
13	+	B	Medium	Geo & Trig	Triangles
14	B	B	Hard	Geo & Trig	Quadrilaterals
15	D	C	Medium	Algebra	Simult. Equ
16	+	A	Easy	Science	Comprehension
17	+	B	Hard	Science	Analysis
18	+	D	Hard	Advanced Math	Coord. Geo
19	+	C	Medium	Algebra	Equations
20	+	A	Hard	Advanced Math	Exponents
21	+	B	Easy	Data Analysis	Graphs
22	+	B	Medium	Data Analysis	Graphs
23	B	A	Medium	Science	Comprehension
24	+	C	Hard	Science	Analysis
25	+	A	Hard	Geo & Trig	Trigonometry
26	+	B	Hard	Data Analysis	Descript. Stats
27	+	D	Hard	Algebra	Equations
28	+	B	Medium	Geo & Trig	Triangles
29	+	A	Easy	Science	Comprehension
30	A	D	Medium	Science	Analysis

Analysis of Your Answers from the Math/Science 2 Section

Q#	Your Answer	Correct Answer	Difficulty	Category	Topic
1	+	D	Easy	Algebra	Inequalities
2	+	B	Medium	Algebra	Inequalities
3	+	A	Medium	Advanced Math	Polynomials
4	+	C	Medium	Data Analysis	Descript. Stats
5	+	A	Hard	Algebra	Equations
6	+	A	Easy	Advanced Math	Exponents
7	+	B	Hard	Science	Analysis
8	+	A	Easy	Science	Analysis
9	+	D	Medium	Geo & Trig	Triangles
10	+	B	Easy	Geo & Trig	Triangles
11	+	B	Medium	Geo & Trig	Quadrilaterals
12	+	C	Medium	Algebra	Simult. Equ
13	+	B	Medium	Science	Analysis
14	+	A	Hard	Science	Comprehension
15	+	C	Medium	Data Analysis	Probability
16	+	A	Hard	Data Analysis	Percents
17	+	D	Hard	Data Analysis	Graphs
18	+	B	Medium	Data Analysis	Ratios & Rates
19	+	B	Medium	Data Analysis	Ratios & Rates
20	+	D	Medium	Geo & Trig	Quadrilaterals
21	+	D	Hard	Advanced Math	Quadratics
22	+	D	Medium	Advanced Math	Coord. Geo
23	+	D	Hard	Science	Analysis
24	+	C	Medium	Science	Comprehension
25	+	A	Hard	Algebra	Equations
26	+	A	Hard	Geo & Trig	Circles
27	+	B	Hard	Geo & Trig	Solids
28	+	D	Hard	Advanced Math	Polynomials
29	+	C	Easy	Science	Analysis
30	+	A	Medium	Science	Analysis

Educational Recommendations

Recommendations in Verbal

Students scoring in this range demonstrate *exceptional verbal skills*.

They understand rhetorical situations and know how to make strategic choices aligned to those situations. They are skilled in the use of argument, claims, and evidence. These students have strengths in organization and execution across multiple writing genres. These students have well-developed skills in English grammar, syntax, and style. Students scoring in this range also demonstrate advanced reading skills including comprehension, inference, and interpretation. These students read proficiently across expository as well as literary texts. These students demonstrate tremendous lexical diversity and use a broad range of vocabulary in their speaking and writing. They often use language creatively including inventing dual meanings, humorous texts, and even made-up words. Most often students in this range read widely and for various purposes.

Educational recommendations for students scoring in this range include the following:

- Seek mentors who are exceptional in verbal skills who can advise and mentor you through highly advanced verbal talent development.
- Find peer groups with similarly advanced verbal skills and support and encourage each other while exploring complex verbal topics and behaviors.
- Engage in meaningful discourse to develop oral language skills including listening and critiquing a speaker's message respectfully and intellectually.
- Develop and ask intellectual questions when engaged in meaningful discourse.
- Practice formulating sound arguments both orally and in written text possibly including formal debate opportunities.
- Consider acceleration opportunities in language or humanities disciplines, including dual enrollment in college courses in language or humanities departments.
- Investigate opportunities to participate in Baylor TIP's Educational Programs.
- Intentionally expand vocabulary in general and specific technical terms in primary areas of interest or specialization.
- Maximize your Verbal scores on the PSAT, SAT, ACT, and IAR by building your academic vocabulary with the free Knowsys Vocabulary Games app - starting with the PSAT Level.
- Read complex texts from literature, philosophy, and other humanities domains.
- Engage in enrichment learning programs through universities with the intent of developing verbal talent to expertise levels.
- Read classic and contemporary literature including novels, short fiction, and poetry.
- Write often to develop fluency skills including skills of rhythm and sound of the language.
- Seek opportunities to publish your writing through national writing contests.
- Explore and develop skills in additional languages.
- Prepare for the PSAT, SAT, ACT, and IAR with proven partners such as Knowsys Educational Services.

Recommendations in Mathematics

Students scoring in this range demonstrate *exceptional mathematics skills*.

They are skilled at using mathematics to solve problems and adept at identifying complex problems that can be understood and approached using mathematics. Students at this level have high ability in mathematical reasoning. They select the appropriate mathematical methods or formulas to solve problems. These students have strong number facility meaning they add, subtract, multiply, and divide quickly and correctly. Performance at this level means the students apply deductive reasoning in mathematical situations. They apply general math rules and principles to specific situations to generate

outcomes that make sense of complex data. Generally, these students have keen awareness and curiosity about numbers, mathematical patterns, and relationships.

Educational recommendations for students scoring in this range include the following:

- Seek opportunities for acceleration in mathematics. This may include grade-skipping or credit-by-exam as well as other types of curriculum acceleration.
- Take as many advanced mathematics courses as possible offered at your school including Advanced Placement courses or International Baccalaureate courses.
- Explore math learning opportunities beyond the school such as advanced online courses offered through Talent Search Institutions like Baylor TIP or the Art of Problem Solving.
- Enroll in college-level mathematics courses.
- Participate in a math circle or other advanced mathematics community.
- Consider options to enroll in schools or programs focusing on advanced mathematics or STEM.
- Participate in summer mathematics programs for high-ability students.
- Participate in mathematics competitions such as MATHCOUNTS, AMC, or Math Olympiads.
- Emphasize studying mathematics in inquiry-based or discovery learning approaches.
- Approach math with curiosity asking lots of “why” and “what if” questions.
- Have fun with mathematics through math games and puzzles.
- Explore the careers and discoveries of famous mathematicians.
- Explore career pathways for individuals with exceptional math talent.

Recommendations in Science

Students scoring in this range demonstrate *exceptional science skills*.

These students typically have strong scientific thinking as well as scientific dispositions. They are great at asking insightful questions and defining problems that can be explored scientifically. They know how to develop and use complex models in order to understand phenomena. They can plan and carry out expertly designed investigations involving complex procedures and measurements. Students in this performance range can apply mathematical thinking to enhance their scientific work, and they construct technical and accurate explanations for scientific problems and solutions. Students at this level apply strong skills of reason and logic as they construct scientific arguments using detailed evidence.

Educational recommendations for students scoring in this range include the following:

- Take as many advanced science and mathematics courses as possible, including Advanced Placement courses or International Baccalaureate courses.
- Explore opportunities to learn beyond the school such as advanced online science courses offered through Talent Search Institutions such as Baylor TIP.
- Continue to develop the written and oral communication skills required of professionals in the field.
- Enroll in college-level science courses.
- Seek and connect with one or more scientific mentors.
- Participate in science fairs and other national/international science competitions.
- Design and implement long-term scientific investigations in areas of scientific interest.
- Consider opportunities to enroll in special schools or programs focusing on STEM.
- Commit to building strong mathematics skills to support your science talent.
- Nurture your scientific curiosity through questioning and exploration.
- Read scientific news and science magazines to explore current development in science.
- Explore career pathways for individuals with exceptional science talent.