

Duke TIP

DUKE UNIVERSITY TALENT IDENTIFICATION PROGRAM 4TH–6TH GRADE TALENT SEARCH

2017–2018 PSAT 8/9 Score Results Summary

Congratulations on your child's accomplishment! Being invited to take an above-level test through Duke TIP is an honor and indicates that your student is in the top 5 percent of his or her grade-level testing.

This report shows you how your student's PSAT 8/9 scores compare with those of other Duke TIP talent search participants. As an above-level test, the PSAT 8/9 provides a true academic challenge that should be viewed as a diagnostic tool to identify your student's academic strengths. It may be used to build an appropriate educational plan promoting future academic success.

To read more about above-level testing, please visit our [Just the Facts resource page](#).

Keep in mind, this results summary compares your student's scores to other academically talented students nationwide, so you may find your child's percentile rankings are lower than you are used to seeing. This is nothing to worry about; the PSAT 8/9 is designed for eighth and ninth grade students and most likely includes material your child has never been formally taught.



See page 4 for suggestions on building an educational plan based on your student's test scores.

How Do I Interpret My Child's Scores?

The results sent by the College Board compare your student's scores to a typical eighth grader. We recognize that you need additional information to make sound educational choices for your student and to put your student's scores in context. This report allows you to compare your child's scores with those of the other 9,635 students who took the PSAT 8/9 as an above-level test. The combined information on how well your child performs compared to other academically gifted students of the same age and other students several grade levels ahead can be extremely useful when discussing an appropriate educational plan for your child with school counselors and teachers. Keep in mind that the percentile rankings shown on the following page include only fourth, fifth, and sixth graders who qualified for TIP by scoring in the top 5 percent of standardized grade-level tests—meaning these score results represent a “best of the best” comparison.

2017–2018 PSAT 8/9 AVERAGE SCORE SUMMARY TABLE

	Average Score of Duke TIP Participants	4th Grade Average Score	Top 4th Grade Score	5th Grade Average Score	Top 5th Grade Score	6th Grade Average Score	Top 6th Grade Score	National Average 8th Grade Score	National Average 9th Grade Score	Highest Possible Score
EBRW* Score	452	395	650	441	720	487	720	408	439	720
Math Score	417	367	720	401	720	451	720	406	432	720
Total Score	869	763	1240	842	1370	938	1420	814	870	1440

*Includes scores reported as of 4/30/18. Represents 2,073 fourth grade testers, 3,197 fifth grade testers, and 4,365 sixth grade testers. Top section and total scores are not from the same student.
EBRW: Evidence Based Reading and Writing

Note: Scores for talent search testers are retained by College Board for one year, then they are permanently deleted. Duke TIP maintains a copy of the EBRW and Math scores in your student's record indefinitely, and we will never share the scores with others.

2017–2018 Score Frequency Tables

Use the tables on the next page to compare your student's scores with those earned by other talent search participants. Find your child's score in the shaded column for the corresponding test section and move across to find the percentile rank.

EXAMPLE: If your fifth grade child scored 420 on the Math test,

1. Find the number 420 under the Math Percentile Rank score column
2. Read across to find the fifth-grade column, which has a percentile rank of 65 percent.
3. This indicates that the student scored better than 65 percent of this year's group of fifth graders who took the PSAT 8/9 test.

Remember that this test was intended for eighth and ninth graders. Many prior participants have scored lower than they expected the first time they took the above-level test, but improved their scores as they have remained diligent in their studies and continued taking advantage of the challenges offered through the talent search program.

2017–2018 Score Tables

PSAT 8/9 Section Scores
Range for Sections: 120–720

PSAT 8/9 Total Scores
Range for Total: 240–1440

EBRW* Percentile Rank Math Percentile Rank

SCORE	4th Grade	5th Grade	6th Grade	All Students
720	>99	>99	>99	>99
710	>99	>99	>99	>99
700	>99	>99	>99	>99
690	>99	>99	>99	>99
680	>99	>99	>99	>99
670	>99	>99	99	>99
660	>99	>99	99	99
650	>99	99	98	99
640	>99	99	97	99
630	>99	99	97	98
620	>99	99	95	97
610	>99	98	93	96
600	>99	98	92	95
590	99	97	90	94
580	99	96	87	93
570	99	94	85	91
560	99	93	81	89
550	98	92	78	87
540	98	90	74	84
530	97	87	69	81
520	96	85	65	78
510	95	81	60	74
500	93	78	55	71
490	92	75	50	67
480	90	70	46	63
470	87	65	40	59
460	84	60	35	54
450	80	55	31	50
440	77	50	26	45
430	72	45	22	40
420	66	39	17	35
410	61	33	14	30
400	54	28	11	26
390	47	22	8	21
380	40	18	6	17
370	33	14	5	14
360	26	10	3	10
350	20	7	2	8
340	15	4	1	5
330	10	3	1	3
320	6	2	1	2
310	4	1	<1	2
300	3	1	<1	1
290	2	<1	<1	1
280	1	<1	<1	<1
270	1	<1	<1	<1
260	1	<1	<1	<1
250	1	<1	<1	<1
240	1	<1	<1	<1
230	<1	<1	<1	<1
≤220	<1	<1	<1	<1

SCORE	4th Grade	5th Grade	6th Grade	All Students
720	>99	>99	>99	>99
710	>99	>99	99	99
700	>99	>99	99	99
690	>99	>99	99	99
680	>99	>99	99	99
670	>99	>99	98	99
660	>99	>99	98	99
650	>99	>99	98	99
640	>99	>99	98	99
630	>99	>99	97	99
620	>99	>99	97	99
610	>99	>99	97	99
600	>99	99	96	98
590	>99	99	96	98
580	>99	99	95	98
570	>99	99	95	98
560	>99	99	94	97
550	>99	98	93	96
540	99	98	91	95
530	99	98	91	95
520	99	97	88	93
510	99	95	82	90
500	99	94	78	88
490	98	92	73	85
480	98	90	67	81
470	97	87	62	78
460	95	84	56	74
450	94	81	49	69
440	92	76	42	64
430	89	71	36	59
420	86	65	29	53
410	80	58	24	47
400	75	51	19	42
390	68	42	14	35
380	59	32	9	28
370	49	24	6	21
360	37	17	4	15
350	27	11	2	10
340	18	6	1	6
330	18	6	1	6
320	11	3	1	4
310	5	2	<1	2
300	5	2	<1	2
290	3	1	<1	1
280	3	1	<1	1
270	1	<1	<1	<1
260	1	<1	<1	<1
250	1	<1	<1	<1
240	1	<1	<1	<1
230	<1	<1	<1	<1
≤220	<1	<1	<1	<1

Total Percentile Rank

SCORE	4th Grade	5th Grade	6th Grade	All Students	SCORE	4th Grade	5th Grade	6th Grade	All Students
1440	>99	>99	>99	>99	970	97	86	61	77
1430	>99	>99	>99	>99	960	96	85	58	75
1420	>99	>99	>99	>99	950	96	83	55	73
1410	>99	>99	>99	>99	940	95	81	52	71
1400	>99	>99	>99	>99	930	94	79	49	69
1390	>99	>99	>99	>99	920	94	77	45	66
1380	>99	>99	>99	>99	910	93	74	42	64
1370	>99	>99	>99	>99	900	92	71	38	61
1360	>99	>99	>99	>99	890	90	68	35	58
1350	>99	>99	>99	>99	880	89	65	32	55
1340	>99	>99	>99	>99	870	87	62	29	52
1330	>99	>99	>99	>99	860	85	59	26	50
1320	>99	>99	99	>99	850	83	55	23	47
1310	>99	>99	99	>99	840	81	52	21	44
1300	>99	>99	99	>99	830	78	48	18	41
1290	>99	>99	99	>99	820	75	45	16	38
1280	>99	>99	99	>99	810	71	41	14	35
1270	>99	>99	99	>99	800	67	37	12	32
1260	>99	>99	99	99	790	63	33	10	29
1250	>99	>99	98	99	780	59	29	8	26
1240	>99	>99	98	99	770	54	25	6	23
1230	>99	>99	98	99	760	50	22	5	20
1220	>99	>99	98	99	750	44	18	4	18
1210	>99	>99	97	99	740	41	15	4	15
1200	>99	>99	97	99	730	36	12	3	13
1190	>99	99	97	98	720	31	10	2	11
1180	>99	99	96	98	710	27	8	2	9
1170	>99	99	96	98	700	24	7	1	8
1160	>99	99	95	98	690	19	5	1	6
1150	>99	99	95	97	680	16	4	1	5
1140	>99	99	94	97	670	13	3	1	4
1130	>99	98	93	96	660	10	2	1	3
1120	>99	98	92	96	650	8	2	<1	3
1110	>99	98	91	95	640	7	2	<1	2
1100	>99	97	90	94	630	6	1	<1	2
1090	>99	97	88	93	620	4	1	<1	1
1080	99	96	86	93	610	3	1	<1	1
1070	99	96	85	92	600	3	1	<1	1
1060	99	96	83	91	590	2	<1	<1	1
1050	99	95	81	90	580	2	<1	<1	1
1040	99	94	79	88	570	1	<1	<1	<1
1030	99	94	77	87	560	1	<1	<1	<1
1020	98	93	74	86	550	1	<1	<1	<1
1010	98	91	72	84	540	1	<1	<1	<1
1000	98	90	69	82	530	1	<1	<1	<1
990	97	89	66	81	520	<1	<1	<1	<1
980	97	88	64	79	≤510	<1	<1	<1	<1

*Evidence Based Reading and Writing

How to Use the Information in This Report

Once you know your student's scores and how to interpret them, we recommend that you share this information with your student's school counselor or teacher and talk to them about options for your child. It is important to create an educational plan that challenges your student and keeps him or her engaged. Not all schools offer gifted education options, so you will need to work with your school to obtain the best possible opportunities available for your child.

Please remember that score information from College Board is sent only to testers and their parents. Parents need to provide that information to the child's school should they wish the school to have the student's test scores.

WHERE DO I GO FROM HERE?

Your child's current PSAT 8/9 results can help your student focus his or her academic efforts to be better prepared for future academic challenges. The SAT suite of tests (including PSAT 8/9) offers grade-level score benchmarks that may indicate whether students are on track for becoming academically college-ready. The following college and career readiness benchmarks represent the section scores that eighth or ninth grade students should meet or exceed to be considered on track to be college ready.

Although your student is many years away from college, the benchmarks may provide another way to compare your child's scores. A score at or above the benchmark may indicate that your young child is already on track for the academic rigors of higher education. If your child scored below the benchmark, this simply shows they are not yet demonstrating that high level of performance. Remember, this is comparing your very bright child to the performance of eighth and ninth graders!

PSAT 8/9 College and Career Readiness Benchmarks*		
	Evidence-Based Reading and Writing	Math
8th Grade PSAT 8/9	390	430
9th Grade PSAT 8/9	410	450

*Based on scores from all eighth and ninth graders who have taken the PSAT 8/9.

RECOMMENDATIONS FOR BUILDING AN EDUCATIONAL PLAN

Schools accommodate the needs of gifted students in many different ways. While we have made suggestions below on ways you may enrich a student's education, whether or not an educational option is right for your child depends on factors other than test scores—such as level of maturity and self-motivation, availability of programs, and academic interests. Keep in mind that a strong educational plan is just the start students may need to fulfill their potential.

You may want to ask if the school is able to provide academic accommodations based on your child's above-level scores. Offering above-level test scores as unbiased evidence for your child's strengths can help a school see that your child may need curriculum changes. These changes can fall within common classroom differentiation practices or more creative changes. You may also want to consider outside enrichment sources through talent search opportunities, local community organizations, academic competitions, or other academic programs.

Share your child's scores with a school counselor or teacher to discuss the educational options that may be appropriate and available, including:

- school and summer enrichment activities in a specific academic area, such as advanced-level courses or academic competitions
- distance learning opportunities that offer rigorous coursework and connect your student to content experts and gifted peers
- independent study through tutors or self-paced courses that let your student explore topics at an advanced level
- tiered assignments, which allow an entire class to study the same topic, with individual students assigned tasks with a level of complexity and depth appropriate to their abilities
- continuous progress curriculum (also known as flexible pacing), in which the content and pacing of curriculum are matched to student ability as determined through preassessment, allowing students to advance through the course of study at their own pace as they master curriculum
- curriculum compacting, which allows students to eliminate material they have already mastered from a curriculum and use that time for more challenging learning opportunities
- single-subject acceleration, which advances a student to the next grade level in a particular subject area
- whole-grade acceleration, which means your student advances to the next grade level in all subject areas

To learn more about these issues, visit TIP's blog at giftedtoday.org. Both our *Talent Talk* and *Research Digest* sections provide guidance on nurturing and advocating for your gifted student.

TIP Resources and Activities

Above-level testing is one of the many resources and opportunities that can help your child develop. The amount of benefit your student receives from Duke TIP will depend on his or her level of involvement. We encourage students to participate in the following **Duke TIP activities**, most of which are included as part of your child's Duke TIP enrollment, and designed especially for gifted students seeking to discover and explore new interests while increasing their academic abilities.

- Read TIP's monthly online magazine, *Navigator*, to learn about new subjects or areas of study, complete hands-on activities, and see what your peers are doing. To ensure that your monthly benefit statement arrives, keep your email address current by using the student update form at tip.duke.edu/update.
- The **Duke TIP Book Club** offers students the opportunity to read current, age-appropriate literature and connect with other TIP students nationwide who share their love of reading and discussion. Through the book club, students can develop critical reading skills; investigate the characters and themes of the book; uncover connections to math, science, and history; create their own projects; and make friends with other TIPsters in a safe, moderated space. A new selection is unveiled every two months.
- The annual **Duke TIP Writing and Illustration Contest** allows students to hone their creative writing skills and explore their artistic expression.
- **Academic 411**, released at the beginning of the school year, provides advice on how to navigate middle school as an academically talented student.
- TIP's blog, *Gifted Today*, features research in gifted education, advice for parents, and connects students to programs, contests, and scholarships. The blog can be found at giftedtoday.org.
- Duke TIP educational programs, including **Academic Adventures**, **eInvestigators**, and **CRISIS**, are available for students who are in the 4th–6th Grade Talent Search and want a more intense academic challenge. Details on dates, additional fees required, and application processes can be found at tip.duke.edu/programs.

Remember: students who take the PSAT 8/9 automatically qualify to enroll in TIP's 7th Grade Talent Search when they reach that grade.

Talent Search Benefits
Publications: <i>Navigator</i> , <i>Academic 411</i> , <i>Gifted Today</i> , <i>Talent Talk</i> , and <i>Research Digest</i>
Activities: Bimonthly book club, annual Writing and Illustration Contest, guides exploring topics such as cryptology, story writing, and energy.
Above-level testing experience and test score interpretation
Recognition certificates and ribbons
Additional Duke TIP Opportunities*
Academic Adventures (grades 4–6) Intensive one-day courses. Learn more at tip.duke.edu/aap .
eInvestigators (grades 4–6) Month-long, interactive online investigation to solve a mystery. Learn more at tip.duke.edu/crackthecase .
CRISIS (grades 5–6) One-week, experiential learning summer residential programs. Learn more at tip.duke.edu/crisis .
Independent Learning (grades 4–10) Students learn at their own pace, when and where it's most convenient for them. Visit tip.duke.edu/learn .
Rosetta Stone Foundations through Duke TIP (grades 4–12) Special version of the language-immersion software designed for students. Courses are offered in 24 languages. Learn more at tip.duke.edu/rosetta .

*Information on program details, application dates, and additional fees can be found through the links provided.

For additional resources from Duke TIP, please visit tip.duke.edu/resources.