GMADE™
Group Mathematics Assessment and Diagnostic Evaluation

Parent Report | Student Sample4 Lastname 4

SCHOOL: Pearson School 5
DISTRICT: Pearsontown District

STUDENT NUMBER: SSID000504
BIRTH DATE: 08/21/2008
GRADE: 1

A **Stanine** score converts the total number correct to a single-digit number between 1 and 9, which makes test performance easier to understand and shows how the student's performance compares with the average student performance. If the Stanine score is 1, 2, or 3, the test performance is considered below average or reflects a weak performance on the skills in the subtests. If the Stanine score is 4, 5, or 6, the test performance is considered average. If the Stanine score is 7, 8, or 9, the test performance is considered above average and reflects strong performance. Looking at Stanine scores helps readily identify mathematic strengths and/or needs.

The **Concepts and Communication** score indicates a student's performance in the five areas of NCTM standards focusing on the language, vocabulary, and representations of mathematics. Student Sample4's score of 2 indicates below average performance on this subtest.

The **Operations and Computation** score indicates a student's ability to use basic operations (+,-,X,÷) with a variety of mathematical representations, as appropriate for this grade level. Student Sample4's score of indicates below average performance on this subtest.

The **Process and Applications** score indicates a student's ability to take the language and concepts of mathematics and apply the appropriate operation (s) and computation to solve a word problem. Student Sample4's score of 4 indicates average performance on this subtest.

The **Total Test** score can be converted to multiple normative or derived scores for overall mathematics skill assessment. Student Sample4's Total Test Stanine score of 3 indicates below average overall performance in mathematics at this level.

The **Growth Scale Value** (GSV) is a score that tracks mathematic progress over time. Much like inches are an equal-interval scale of length, the GSV is an equal-interval scale of mathematic ability. Therefore, the GSV can be used as a yardstick for measuring mathematic progress throughout the school years. It can also be used to compare a student's mathematic ability to a reference group of all the students in a particular grade. For example, a GSV score of 483 is average for Grade 1 students in the Spring; a GSV of less than 473 would reflect a lower mathematic performance and a GSV greater than 491 would reflect a higher mathematic performance for students beginning Grade 1.

On this administration of the GMADE, Student Sample4 obtained a GSV of 479.

Student Sample4 recently took the *Group Mathematic Assessment and Diagnostic Evaluation* (GMADE). The GMADE is a diagnostic tool designed to see what mathematic skills have been learned and what skills need to be taught. The information in the boxes on the below shows Student Sample4's test results.

The **Stanine Chart** reflects Student Sample4's most recent test administration on 03/03/2020 and shows their performance on specific GMADE subtests or tasks on the Spring Level 2, Form A test.

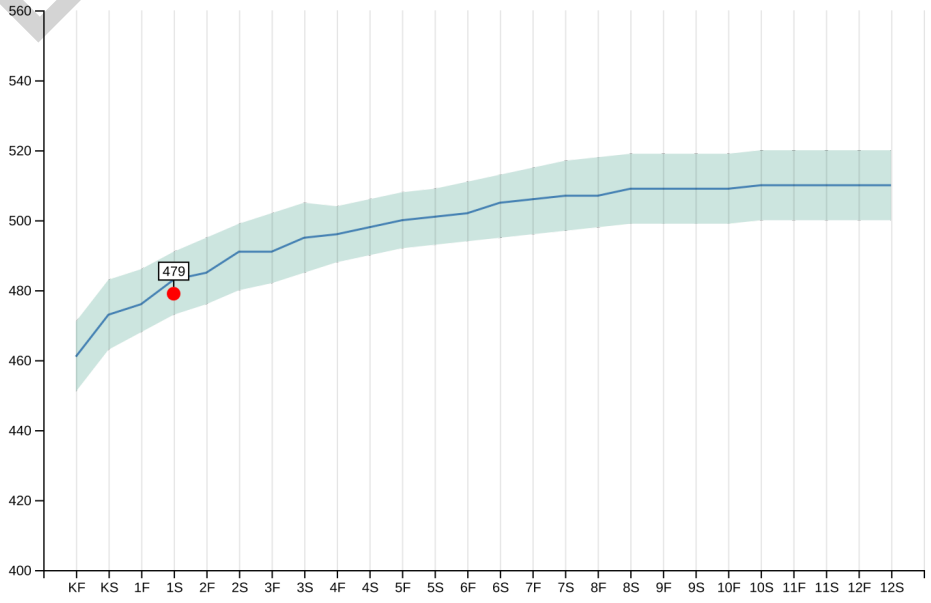
The **Growth Scale Value (GSV)** graph demonstrates Student Sample4's mathematic progress over time. The data point or mark on this graph represents Student Sample4's current mathematic performance.

Please feel free to ask any questions about this report. You are an important part of Student Sample4's mathematic success.

Stanine Chart

Stanine	1	2	3	4	5	6	7	8	9
	4%	7%	12%	17%	20%	17%	12%	7%	4%
Concepts & Communication									
Operations & Computation									
Process & Applications									
Total Test (Math)									

Growth Score Value (GSV)



Report Date: 04/02/2021

GMADE™
Group Mathematics Assessment and Diagnostic Evaluation

Parent Report | Student Sample5 Lastname 5

SCHOOL: Pearson School 5
DISTRICT: Pearsontown District

STUDENT NUMBER: SSID000505
BIRTH DATE: 09/25/2008
GRADE: 1

A **Stanine** score converts the total number correct to a single-digit number between 1 and 9, which makes test performance easier to understand and shows how the student's performance compares with the average student performance. If the Stanine score is 1, 2, or 3, the test performance is considered below average or reflects a weak performance on the skills in the subtests. If the Stanine score is 4, 5, or 6, the test performance is considered average. If the Stanine score is 7, 8, or 9, the test performance is considered above average and reflects strong performance. Looking at Stanine scores helps readily identify mathematic strengths and/or needs.

The **Concepts and Communication** score indicates a student's performance in the five areas of NCTM standards focusing on the language, vocabulary, and representations of mathematics. Student Sample5's score of 1 indicates below average performance on this subtest.

The **Operations and Computation** score indicates a student's ability to use basic operations (+,-,X,÷) with a variety of mathematical representations, as appropriate for this grade level. Student Sample5's score of indicates below average performance on this subtest.

The **Process and Applications** score indicates a student's ability to take the language and concepts of mathematics and apply the appropriate operation (s) and computation to solve a word problem. Student Sample5's score of 4 indicates average performance on this subtest.

The **Total Test** score can be converted to multiple normative or derived scores for overall mathematics skill assessment. Student Sample5's Total Test Stanine score of 2 indicates below average overall performance in mathematics at this level.

The **Growth Scale Value** (GSV) is a score that tracks mathematic progress over time. Much like inches are an equal-interval scale of length, the GSV is an equal-interval scale of mathematic ability. Therefore, the GSV can be used as a yardstick for measuring mathematic progress throughout the school years. It can also be used to compare a student's mathematic ability to a reference group of all the students in a particular grade. For example, a GSV score of 483 is average for Grade 1 students in the Spring; a GSV of less than 473 would reflect a lower mathematic performance and a GSV greater than 491 would reflect a higher mathematic performance for students beginning Grade 1.

On this administration of the GMADE, Student Sample5 obtained a GSV of 474.

Student Sample5 recently took the *Group Mathematic Assessment and Diagnostic Evaluation* (GMADE). The GMADE is a diagnostic tool designed to see what mathematic skills have been learned and what skills need to be taught. The information in the boxes on the below shows Student Sample5's test results.

The **Stanine Chart** reflects Student Sample5's most recent test administration on 03/03/2020 and shows their performance on specific GMADE subtests or tasks on the Spring Level 2, Form A test.

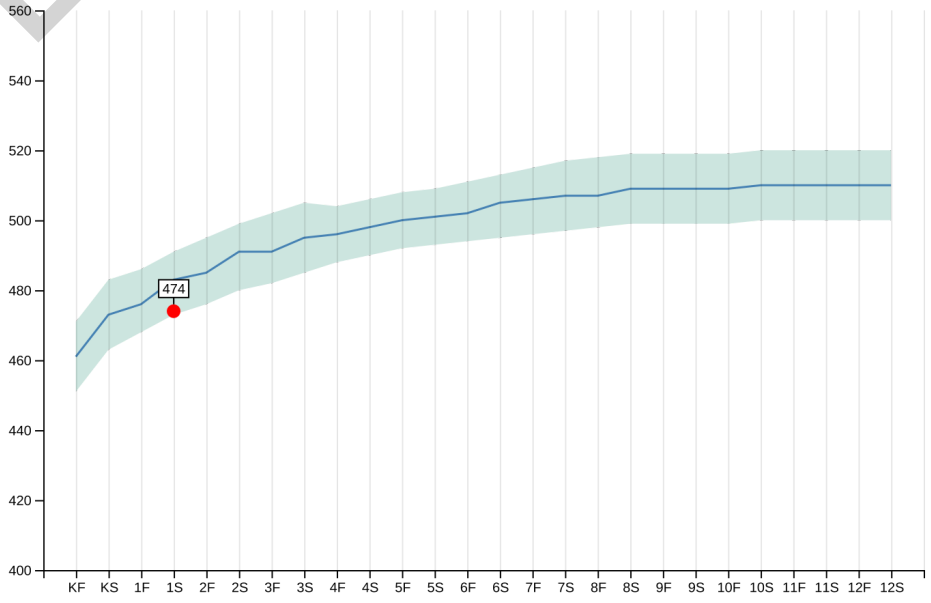
The **Growth Scale Value (GSV)** graph demonstrates Student Sample5's mathematic progress over time. The data point or mark on this graph represents Student Sample5's current mathematic performance.

Please feel free to ask any questions about this report. You are an important part of Student Sample5's mathematic success.

Stanine Chart

Stanine	1	2	3	4	5	6	7	8	9
	4%	7%	12%	17%	20%	17%	12%	7%	4%
Concepts & Communication									
Operations & Computation									
Process & Applications									
Total Test (Math)									

Growth Score Value (GSV)



Report Date: 04/02/2021

GMADE™
Group Mathematics Assessment and Diagnostic Evaluation

Parent Report | Student Sample2 Lastname 2

SCHOOL: Pearson School 5
DISTRICT: Pearsontown District

STUDENT NUMBER: SSID000502
BIRTH DATE: 06/24/2008
GRADE: 1

A **Stanine** score converts the total number correct to a single-digit number between 1 and 9, which makes test performance easier to understand and shows how the student's performance compares with the average student performance. If the Stanine score is 1, 2, or 3, the test performance is considered below average or reflects a weak performance on the skills in the subtests. If the Stanine score is 4, 5, or 6, the test performance is considered average. If the Stanine score is 7, 8, or 9, the test performance is considered above average and reflects strong performance. Looking at Stanine scores helps readily identify mathematic strengths and/or needs.

The **Concepts and Communication** score indicates a student's performance in the five areas of NCTM standards focusing on the language, vocabulary, and representations of mathematics. Student Sample2's score of 2 indicates below average performance on this subtest.

The **Operations and Computation** score indicates a student's ability to use basic operations (+,-,X,÷) with a variety of mathematical representations, as appropriate for this grade level. Student Sample2's score of indicates below average performance on this subtest.

The **Process and Applications** score indicates a student's ability to take the language and concepts of mathematics and apply the appropriate operation (s) and computation to solve a word problem. Student Sample2's score of 4 indicates average performance on this subtest.

The **Total Test** score can be converted to multiple normative or derived scores for overall mathematics skill assessment. Student Sample2's Total Test Stanine score of 3 indicates below average overall performance in mathematics at this level.

The **Growth Scale Value** (GSV) is a score that tracks mathematic progress over time. Much like inches are an equal-interval scale of length, the GSV is an equal-interval scale of mathematic ability. Therefore, the GSV can be used as a yardstick for measuring mathematic progress throughout the school years. It can also be used to compare a student's mathematic ability to a reference group of all the students in a particular grade. For example, a GSV score of 483 is average for Grade 1 students in the Spring; a GSV of less than 473 would reflect a lower mathematic performance and a GSV greater than 491 would reflect a higher mathematic performance for students beginning Grade 1.

On this administration of the GMADE, Student Sample2 obtained a GSV of 477.

Student Sample2 recently took the *Group Mathematic Assessment and Diagnostic Evaluation* (GMADE). The GMADE is a diagnostic tool designed to see what mathematic skills have been learned and what skills need to be taught. The information in the boxes on the below shows Student Sample2's test results.

The **Stanine Chart** reflects Student Sample2's most recent test administration on 03/03/2020 and shows their performance on specific GMADE subtests or tasks on the Spring Level 2, Form A test.

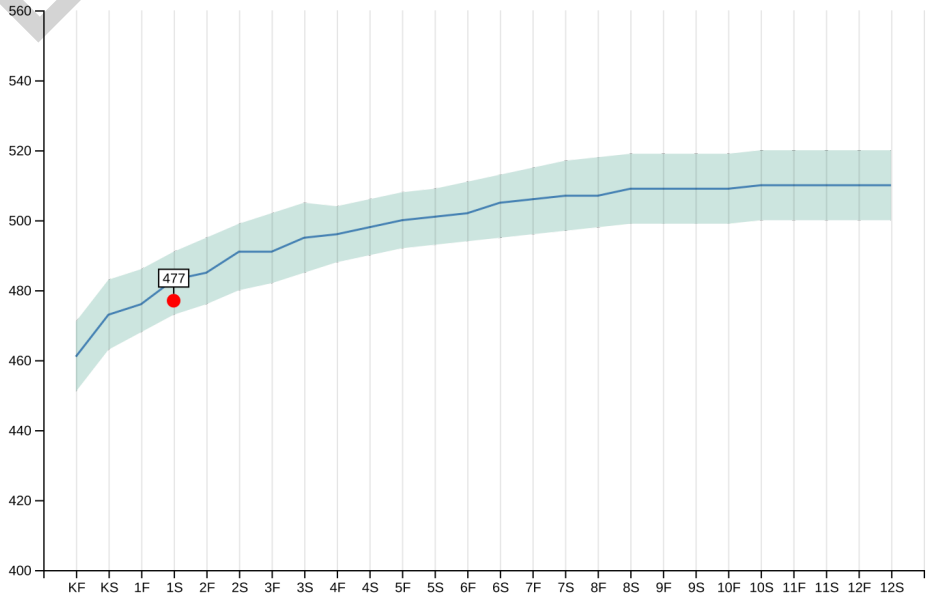
The **Growth Scale Value (GSV)** graph demonstrates Student Sample2's mathematic progress over time. The data point or mark on this graph represents Student Sample2's current mathematic performance.

Please feel free to ask any questions about this report. You are an important part of Student Sample2's mathematic success.

Stanine Chart

Stanine	1	2	3	4	5	6	7	8	9
	4%	7%	12%	17%	20%	17%	12%	7%	4%
Concepts & Communication	■	■							
Operations & Computation	■	■							
Process & Applications	■	■	■	■					
Total Test (Math)	■	■	■						

Growth Score Value (GSV)



Report Date: 04/02/2021

GMADE™
Group Mathematics Assessment and Diagnostic Evaluation

Parent Report | Student Sample3 Lastname 3

SCHOOL: Pearson School 5
DISTRICT: Pearsontown District

STUDENT NUMBER: SSID000503
BIRTH DATE: 07/11/2008
GRADE: 1

A **Stanine** score converts the total number correct to a single-digit number between 1 and 9, which makes test performance easier to understand and shows how the student's performance compares with the average student performance. If the Stanine score is 1, 2, or 3, the test performance is considered below average or reflects a weak performance on the skills in the subtests. If the Stanine score is 4, 5, or 6, the test performance is considered average. If the Stanine score is 7, 8, or 9, the test performance is considered above average and reflects strong performance. Looking at Stanine scores helps readily identify mathematic strengths and/or needs.

The **Concepts and Communication** score indicates a student's performance in the five areas of NCTM standards focusing on the language, vocabulary, and representations of mathematics. Student Sample3's score of 2 indicates below average performance on this subtest.

The **Operations and Computation** score indicates a student's ability to use basic operations (+,-,X,÷) with a variety of mathematical representations, as appropriate for this grade level. Student Sample3's score of indicates average performance on this subtest.

The **Process and Applications** score indicates a student's ability to take the language and concepts of mathematics and apply the appropriate operation (s) and computation to solve a word problem. Student Sample3's score of 4 indicates average performance on this subtest.

The **Total Test** score can be converted to multiple normative or derived scores for overall mathematics skill assessment. Student Sample3's Total Test Stanine score of 3 indicates below average overall performance in mathematics at this level.

The **Growth Scale Value** (GSV) is a score that tracks mathematic progress over time. Much like inches are an equal-interval scale of length, the GSV is an equal-interval scale of mathematic ability. Therefore, the GSV can be used as a yardstick for measuring mathematic progress throughout the school years. It can also be used to compare a student's mathematic ability to a reference group of all the students in a particular grade. For example, a GSV score of 483 is average for Grade 1 students in the Spring; a GSV of less than 473 would reflect a lower mathematic performance and a GSV greater than 491 would reflect a higher mathematic performance for students beginning Grade 1.

On this administration of the GMADE, Student Sample3 obtained a GSV of 480.

Student Sample3 recently took the *Group Mathematic Assessment and Diagnostic Evaluation* (GMADE). The GMADE is a diagnostic tool designed to see what mathematic skills have been learned and what skills need to be taught. The information in the boxes on the below shows Student Sample3's test results.

The **Stanine Chart** reflects Student Sample3's most recent test administration on 03/03/2020 and shows their performance on specific GMADE subtests or tasks on the Spring Level 2, Form A test.

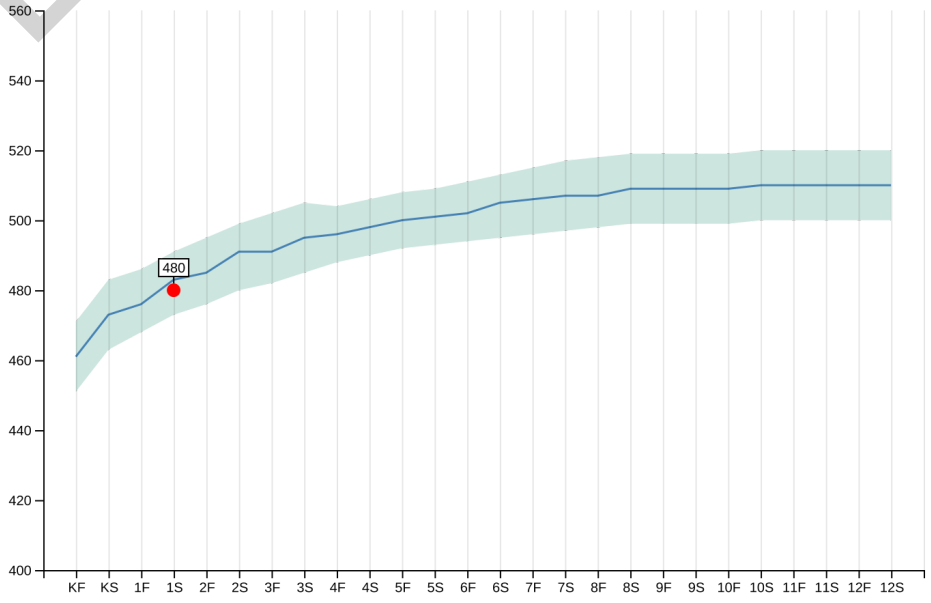
The **Growth Scale Value (GSV)** graph demonstrates Student Sample3's mathematic progress over time. The data point or mark on this graph represents Student Sample3's current mathematic performance.

Please feel free to ask any questions about this report. You are an important part of Student Sample3's mathematic success.

Stanine Chart

Stanine	1	2	3	4	5	6	7	8	9
	4%	7%	12%	17%	20%	17%	12%	7%	4%
Concepts & Communication									
Operations & Computation									
Process & Applications									
Total Test (Math)									

Growth Score Value (GSV)



Report Date: 04/02/2021

GMADE™
Group Mathematics Assessment and Diagnostic Evaluation

Parent Report | Student Sample1 Lastname 1

SCHOOL: Pearson School 5
DISTRICT: Pearsontown District

STUDENT NUMBER: SSID000501
BIRTH DATE: 05/29/2008
GRADE: 1

A **Stanine** score converts the total number correct to a single-digit number between 1 and 9, which makes test performance easier to understand and shows how the student's performance compares with the average student performance. If the Stanine score is 1, 2, or 3, the test performance is considered below average or reflects a weak performance on the skills in the subtests. If the Stanine score is 4, 5, or 6, the test performance is considered average. If the Stanine score is 7, 8, or 9, the test performance is considered above average and reflects strong performance. Looking at Stanine scores helps readily identify mathematic strengths and/or needs.

The **Concepts and Communication** score indicates a student's performance in the five areas of NCTM standards focusing on the language, vocabulary, and representations of mathematics. Student Sample1's score of 3 indicates below average performance on this subtest.

The **Operations and Computation** score indicates a student's ability to use basic operations (+,-,X,÷) with a variety of mathematical representations, as appropriate for this grade level. Student Sample1's score of indicates average performance on this subtest.

The **Process and Applications** score indicates a student's ability to take the language and concepts of mathematics and apply the appropriate operation (s) and computation to solve a word problem. Student Sample1's score of 4 indicates average performance on this subtest.

The **Total Test** score can be converted to multiple normative or derived scores for overall mathematics skill assessment. Student Sample1's Total Test Stanine score of 4 indicates average overall performance in mathematics at this level.

The **Growth Scale Value** (GSV) is a score that tracks mathematic progress over time. Much like inches are an equal-interval scale of length, the GSV is an equal-interval scale of mathematic ability. Therefore, the GSV can be used as a yardstick for measuring mathematic progress throughout the school years. It can also be used to compare a student's mathematic ability to a reference group of all the students in a particular grade. For example, a GSV score of 483 is average for Grade 1 students in the Spring; a GSV of less than 473 would reflect a lower mathematic performance and a GSV greater than 491 would reflect a higher mathematic performance for students beginning Grade 1.

On this administration of the GMADE, Student Sample1 obtained a GSV of 485.

Student Sample1 recently took the *Group Mathematic Assessment and Diagnostic Evaluation* (GMADE). The GMADE is a diagnostic tool designed to see what mathematic skills have been learned and what skills need to be taught. The information in the boxes on the below shows Student Sample1's test results.

The **Stanine Chart** reflects Student Sample1's most recent test administration on 03/03/2020 and shows their performance on specific GMADE subtests or tasks on the Spring Level 2, Form A test.

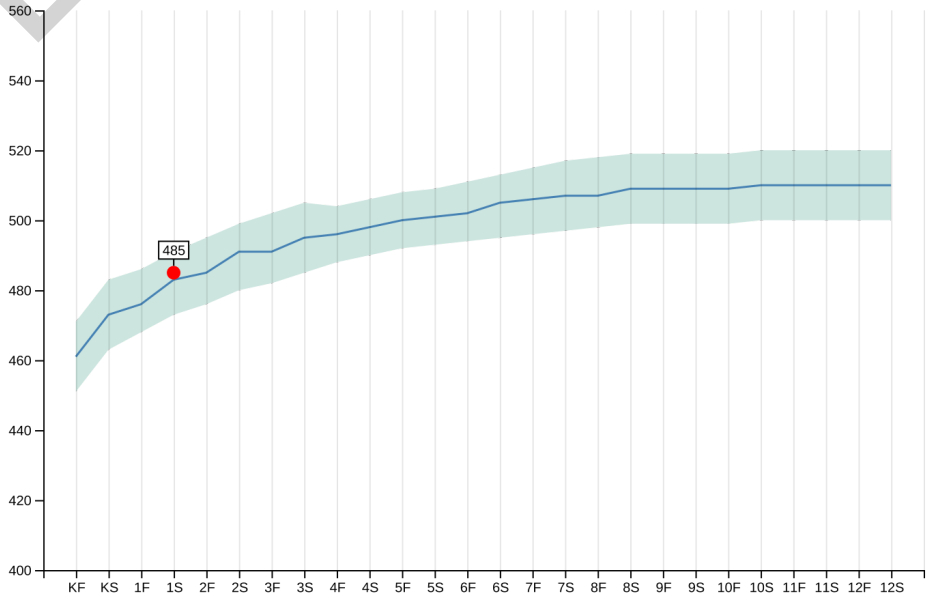
The **Growth Scale Value (GSV)** graph demonstrates Student Sample1's mathematic progress over time. The data point or mark on this graph represents Student Sample1's current mathematic performance.

Please feel free to ask any questions about this report. You are an important part of Student Sample1's mathematic success.

Stanine Chart

Stanine	1	2	3	4	5	6	7	8	9
	4%	7%	12%	17%	20%	17%	12%	7%	4%
Concepts & Communication	■	■	■						
Operations & Computation	■	■	■	■	■				
Process & Applications	■	■	■	■					
Total Test (Math)	■	■	■	■					

Growth Score Value (GSV)



Report Date: 04/02/2021