



NEW MEXICO MEASURES  
OF STUDENT SUCCESS AND  
ACHIEVEMENT

M

S

S

A

**NM-MSSA Spring 2021**

**Mathematics**

**Answer Document**

**Grade 5 • Practice Test**

Print Student Name





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# Session 1

## Mathematics



Correct Mark ○●○○

Incorrect Marks

|  |  |  |
|--|--|--|
| 1. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D                         | 3. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D | 5. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D |
| 2. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D <input type="radio"/> E | 4. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D | 6. <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D |

GO ON

Your answer and work must fit inside this box.

7. A

GO ON 

|                    |                     |                     |
|--------------------|---------------------|---------------------|
| 8. (A) (B) (C) (D) | 10. (A) (B) (C) (D) | 12. (A) (B) (C) (D) |
| 9. (A) (B) (C) (D) | 11. (A) (B) (C) (D) | 13. (A) (B) (C) (D) |

Your answer and work must fit inside this box.

14. A

GO ON 

15. (A) (B) (C) (D)

16. (A) (B) (C) (D)

17. (A) (B) (C) (D)

18. (A) (B) (C) (D)

THIS IS THE END OF THIS SESSION.  
DO NOT GO ON TO THE NEXT SESSION.



# Session 2

## Mathematics



Correct Mark ○●○○

Incorrect Marks

|                     |                     |                     |
|---------------------|---------------------|---------------------|
| 19. (A) (B) (C) (D) | 21. (A) (B) (C) (D) | 23. (A) (B) (C) (D) |
| 20. (A) (B) (C) (D) | 22. (A) (B) (C) (D) | 24. (A) (B) (C) (D) |

GO ON



Your answer and work must fit inside this box.

25. A

GO ON 

|  |  |  |
|--|--|--|
| 26. (A) (B) (C) (D)<br>27. (A) (B) (C) (D) | 28. (A) (B) (C) (D)<br>29. (A) (B) (C) (D) | 30. (A) (B) (C) (D)<br>31. (A) (B) (C) (D) (E) |
|--|--|--|

Your answer and work must fit inside this box.

32. A

GO ON 

33. (A) (B) (C) (D)

34. (A) (B) (C) (D)

35. (A) (B) (C) (D)

36. (A) (B) (C) (D)

37. (A) (B) (C) (D)

THIS IS THE END OF THIS SESSION.



**DO NOT  
WRITE  
ON THIS  
PAGE**

**DO NOT  
WRITE  
ON THIS  
PAGE**

**SECTION 1: TESTING:** If student did not test all sessions, mark the appropriate Test Completion Status in Box **G**. Bubble accommodations used in Box **H** and Box **I**. Bubbling Box **J** will void the entire answer document.  
**Caution:** Filling in the bubble in Box **J** will result in all of the answer document not being scored.

| <b>G TEST COMPLETION STATUS</b>           |                         |
|---|-------------------------|
| <i>(Mark one bubble for each content)</i> |                         |
| Withdrew Before Test Completion           | <input type="radio"/> ① |
| Non-Allowed Modification                  | <input type="radio"/> ② |
| Medical Emergency                         | <input type="radio"/> ③ |
| Parental Refusal                          | <input type="radio"/> ④ |
| Other Non-Completion                      | <input type="radio"/> ⑤ |
| Test Irregularities                       | <input type="radio"/> ⑥ |
| Absent                                    | <input type="radio"/> ⑦ |

| <b>H IEP/504 ACCOMMODATIONS</b>           |                       |
|---|-----------------------|
| Human Reader English                      | <input type="radio"/> |
| Human Reader Spanish                      | <input type="radio"/> |
| Read Aloud to Self                        | <input type="radio"/> |
| Human Signer                              | <input type="radio"/> |
| Selected Response Human Scribe            | <input type="radio"/> |
| Constructed Response Human Scribe         | <input type="radio"/> |
| Assistive Technology Devices Presentation | <input type="radio"/> |
| Assistive Technology Devices Responses    | <input type="radio"/> |
| Allow Accessibility Mode Testing          | <input type="radio"/> |
| Large-print                               | <input type="radio"/> |
| Braille                                   | <input type="radio"/> |

| <b>I EL ACCOMMODATIONS</b>         |                       |
|------------------------------------|-----------------------|
| Spanish Language Version           | <input type="radio"/> |
| Picture Dictionary                 | <input type="radio"/> |
| Directions in Native Language      | <input type="radio"/> |
| Commercial Word-to-Word Dictionary | <input type="radio"/> |
| Customized Dual Language Glossary  | <input type="radio"/> |
| Pocket Word-to-Word Translator     | <input type="radio"/> |

| <b>J VOID-DO NOT SCORE</b> |                           |
|----------------------------|---------------------------|
| <input type="radio"/> Y    | Void this answer document |

**SECTION 2: BIE:** (BIE schools only.) Box **K** must be bubbled for ALL BIE students. Bubble Box **L** for BIE students that are Not Full Academic Year.

| <b>K</b> | <b>NASIS ID</b> |   |   |   |   |   |   |   |   |
|----------|-----------------|---|---|---|---|---|---|---|---|
|          |                 |   |   |   |   |   |   |   |   |
| 0        | 0               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1        | 1               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2        | 2               | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 3        | 3               | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4        | 4               | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 5        | 5               | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 6        | 6               | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 7        | 7               | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 8        | 8               | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 9        | 9               | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |

| <b>L NOT FULL ACADEMIC YEAR</b> |                               |
|---------------------------------|-------------------------------|
| <input type="radio"/>           | Not Full Academic Year School |

| For Internal Use Only |                          |                          |                          |                          |                          |
|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| A                     | <input type="radio"/> 1  | <input type="radio"/> 2  | <input type="radio"/> 3  | <input type="radio"/> 4  | <input type="radio"/> 5  |
| B                     | <input type="radio"/> 6  | <input type="radio"/> 7  | <input type="radio"/> 8  | <input type="radio"/> 9  | <input type="radio"/> 10 |
| C                     | <input type="radio"/> 11 | <input type="radio"/> 12 | <input type="radio"/> 13 | <input type="radio"/> 14 | <input type="radio"/> 15 |
| D                     | <input type="radio"/> 16 | <input type="radio"/> 17 | <input type="radio"/> 18 | <input type="radio"/> 19 | <input type="radio"/> 20 |
| E                     | <input type="radio"/> 21 | <input type="radio"/> 22 | <input type="radio"/> 23 | <input type="radio"/> 24 | <input type="radio"/> 25 |

**SECTION 3: IDENTIFICATION:** Bubble Boxes **A–F** if this student’s Pre-ID label is invalid. (See TAM section “Rules for Completing English PBT Biogrids” for clarification.)

| A LAST NAME           |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | B FIRST NAME          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       | C MI                  | B DISTRICT CODE       |                       |                       | C SCHOOL CODE         |                       |  |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |  |
| A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     | A                     |                       |                       |                       |                       |                       |                       |                       |  |
| B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     | B                     |                       | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     |  |
| C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     | C                     |                       | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     |  |
| D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     | D                     |                       | 2                     | 2                     | 2                     | 2                     | 2                     | 2                     |  |
| E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     | E                     |                       | 3                     | 3                     | 3                     | 3                     | 3                     | 3                     |  |
| F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     | F                     |                       | 4                     | 4                     | 4                     | 4                     | 4                     | 4                     |  |
| G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     | G                     |                       | 5                     | 5                     | 5                     | 5                     | 5                     | 5                     |  |
| H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     | H                     |                       | 6                     | 6                     | 6                     | 6                     | 6                     | 6                     |  |
| I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     | I                     |                       | 7                     | 7                     | 7                     | 7                     | 7                     | 7                     |  |
| J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     | J                     |                       | 8                     | 8                     | 8                     | 8                     | 8                     | 8                     |  |
| K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     | K                     |                       | 9                     | 9                     | 9                     | 9                     | 9                     | 9                     |  |
| L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     | L                     |                       |                       |                       |                       |                       |                       |                       |  |
| M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     | M                     |                       |                       |                       |                       |                       |                       |                       |  |
| N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     | N                     |                       |                       |                       |                       |                       |                       |                       |  |
| O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     | O                     |                       |                       |                       |                       |                       |                       |                       |  |
| P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     | P                     |                       |                       |                       |                       |                       |                       |                       |  |
| Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     | Q                     |                       |                       |                       |                       |                       |                       |                       |                       |  |
| R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     | R                     |                       |                       |                       |                       |                       |                       |                       |  |
| S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     | S                     |                       |                       |                       |                       |                       |                       |                       |  |
| T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     | T                     |                       |                       |                       |                       |                       |                       |                       |  |
| U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     | U                     |                       |                       |                       |                       |                       |                       |                       |  |
| V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     | V                     |                       |                       |                       |                       |                       |                       |                       |  |
| W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     | W                     |                       |                       |                       |                       |                       |                       |                       |  |
| X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     | X                     |                       |                       |                       |                       |                       |                       |                       |  |
| Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     | Y                     |                       |                       |                       |                       |                       |                       |                       |  |
| Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     | Z                     |                       |                       |                       |                       |                       |                       |                       |  |

| D BIRTH DATE              |                       |                       |                       |                       |                       |
|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| MONTH                     | DAY                   | YEAR                  |                       |                       |                       |
| JAN <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| FEB <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| MAR <input type="radio"/> | 0 0                   | 0 0 0                 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| APR <input type="radio"/> | 1 1 1                 | 1 1                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| MAY <input type="radio"/> | 2 2 2                 | 2 2                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| JUN <input type="radio"/> | 3 3                   | 3 3                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| JUL <input type="radio"/> | 4                     | 4 4                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| AUG <input type="radio"/> | 5                     | 5 5                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| SEP <input type="radio"/> | 6                     | 6 6                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| OCT <input type="radio"/> | 7                     | 7 7                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| NOV <input type="radio"/> | 8                     | 8 8                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| DEC <input type="radio"/> | 9                     | 9 9                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| E STATE STUDENT ID    |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     |
| 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     | 1                     |
| 2                     | 2                     | 2                     | 2                     | 2                     | 2                     | 2                     | 2                     | 2                     | 2                     |
| 3                     | 3                     | 3                     | 3                     | 3                     | 3                     | 3                     | 3                     | 3                     | 3                     |
| 4                     | 4                     | 4                     | 4                     | 4                     | 4                     | 4                     | 4                     | 4                     | 4                     |
| 5                     | 5                     | 5                     | 5                     | 5                     | 5                     | 5                     | 5                     | 5                     | 5                     |
| 6                     | 6                     | 6                     | 6                     | 6                     | 6                     | 6                     | 6                     | 6                     | 6                     |
| 7                     | 7                     | 7                     | 7                     | 7                     | 7                     | 7                     | 7                     | 7                     | 7                     |
| 8                     | 8                     | 8                     | 8                     | 8                     | 8                     | 8                     | 8                     | 8                     | 8                     |
| 9                     | 9                     | 9                     | 9                     | 9                     | 9                     | 9                     | 9                     | 9                     | 9                     |

| F GENDER                   |                              |
|----------------------------|------------------------------|
| <input type="radio"/> Male | <input type="radio"/> Female |

NM–MSSA  
Practice Test  
Spring 2021  
Grade  
**5**

