Grade 7
Mathematics Practice Test
NeSA-ALTERNATE

Reading (NeSA-AAR), Mathematics (NeSA-AAM), and Science (NeSA-AAS, optional)
Prepare

SAY
Read these words. Indicate.
blue car

ASK
What color is the car?
Indicate and read answers.
(1) blue
(2) red
(3) yellow

This information is provided to support the test administration process.

Directions or text that is to be read aloud to the student are preceded by a "SAY" or "ASK" and are printed in bold type.

Information in italics is only for the Test Administrator and is not to be read aloud.

Corresponding response numbers are only in the Test Administrator’s Manual and are used for recording student responses.
| ADMINISTRATOR’S TEST BOOK | Indicator MAE 7.1.3.c.1  
| Percent  
| DOK Level 1, Stage 3 |
| **Prepare** | • Place student test page in front of the student.  
| • Call student’s attention to the page. |
| **SAY** | Follow along as I read this sentence. *Indicate.*  
| There is an 80% chance of rain today. |
| **ASK** | Is the chance of sunshine greater than 80% *(indicate)*, less than 80% *(indicate)*, or equal to 80% *(indicate)*?  
| *Indicate and read answers.*  
| (1) greater than 80%  
| (2) less than 80%  
| (3) equal to 80% |

There is an 80% chance of rain today.

greater than 80%  
less than 80%  
equal to 80%
There is an 80% chance of rain today.

greater than 80%
less than 80%
equal to 80%
| ADMINISTRATOR’S TEST BOOK | Indicator MAE 7.2.2.c.1  
| Distance/Points on a Plane  
| DOK Level 1, Stage 3 |
|---|---|
| **Prepare** | - Place student test page in front of the student.  
- Call student’s attention to the page. |
| **SAY** | Here is a grid. *Indicate.*  
There is a star *(indicate)* and a circle *(indicate)* on the grid. |
| **ASK** | What is the distance between the star *(indicate)* and the circle *(indicate)*?  
*Indicate and read answers.*  
(1) 2  
(2) 4  
(3) 6 |
| ADMINISTRATOR'S TEST BOOK | Indicator MAE 7.3.1.b.3  
|                           | Inequalities  
<table>
<thead>
<tr>
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<th>DOK Level 2, Stage 4</th>
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| Prepare                   | • Place student test page in front of the student.  
|                           | • Call student's attention to the page. |
| SAY                       | This number sentence says 6 + 2 blank 9. Indicate. |
| ASK                       | Which sign makes the number sentence true?  
|                           | Indicate and read answers. |
|                           | (1) <  
|                           | (2) =  
|                           | (3) > |

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6 + 2 [ ] 9
<   =   >
less than   equal   greater than
```
6 + 2 \[\underline{=\,}\] 9

less than  
equal  
greater than
<table>
<thead>
<tr>
<th>ADMINISTRATOR'S TEST BOOK</th>
<th>Indicator MAE 7.4.1.b.3</th>
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<tbody>
<tr>
<td></td>
<td>Median</td>
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<tr>
<td></td>
<td>DOK Level 2, Stage 4</td>
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**Prepare**
- Place student test page in front of the student.
- Call student's attention to the page.

**SAY**
Here are the numbers 25, 26, 27. Indicate.
These numbers are in order from least to greatest.
The number in the middle is called the median.

**ASK**
Which number is the median in the row of numbers?
Indicate and read answers.
(1) 26
(2) 25
(3) 27