

North Carolina Competency Tests of Reading and Mathematics

Number of Items and Total Test Time (Minutes)

The following chart provides the number of test items and the total test time for each part of the North Carolina Competency Tests of Reading and Mathematics. The total test time does not include time for the test administrator to read general instructions to students, for students to code the background information, or for students to take scheduled breaks, where appropriate.

Note: The time stated is the time that the North Carolina Department of Public Instruction estimates that it will take for approximately 98% of the tested students to complete the tests. The time is provided to assist administrators in scheduling the testing sessions. At the school level, provisions must be made for students who will need time beyond that scheduled to complete the tests.

| Competency Test | Number of items for students who entered the ninth grade in 1994-95 through 2002-03 | Total Test Time | Number of items for students who entered the ninth grade in 2003-04 through 2005-2006 | Total Test Time |
|-------------------------------------|---|-----------------|---|-----------------|
| Reading Comprehension Totals | 68 | 100 | 56 | 100 |

| Competency Test | Number of items for students who entered the ninth grade in 1994-95 through 2000-01 | Total Test Time | Number of items for students who entered the ninth grade in 2001-02 through 2005-2006 | Total Test Time |
|---------------------------|--|-----------------|---|-----------------|
| Mathematics | Mathematics Applications (Calculator Active): 72 Mathematics Computation (Calculator Inactive): 8 | 85 | Calculator Active: 56 Calculator Inactive: 24 | 99 |
| Mathematics Totals | 80 | 97 | 80 | 150 |

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North Carolina Competency Tests of Reading Comprehension

Test Administration Times

The following chart for the North Carolina Competency Tests of Reading Comprehension provides the times for students to code the student background information, the time for reading general instructions to students, the actual test time, and the time for scheduled breaks, when appropriate.

Note: The time stated is the time that the North Carolina Department of Public Instruction estimates that it will take for approximately 98% of the tested students to complete the tests. The time is provided to assist administrators in scheduling the testing sessions. At the school level, provisions must be made for students who will need time beyond that scheduled to complete the tests.

| Reading Comprehension | Number of items for students who entered the ninth grade in 1994-95 through 2002-03 | | Number of items for students who entered the ninth grade in 2003-04 through 2005-2006 | |
|---|---|-----------------------------|---|-----------------------------|
| | Items | Minutes | Items | Minutes |
| <u>One-Day Test Administration</u> | | | | |
| General Instructions | | 15 | | 15 |
| Reading Test | 68 | 100 | 56 | 100 |
| 1 Three-Minute Break | | 3 | | 3 |
| Estimated Totals for Reading | 68 | 118 | 56 | 118 |
| <u>Two-Day Test Administration</u> | | | | |
| <u>Day One:</u> General Instructions | | 15 | | 15 |
| Reading Test | 68 | Locally determined time | 56 | Locally determined time |
| <u>Day Two:</u> General Instructions | | 3 | | 3 |
| Reading Test | | Ample time to complete test | | Ample time to complete test |
| Estimated Totals for Reading | 68 | 118 | 56 | 118 |

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North Carolina Competency Tests of Mathematics Test Administration Times

The following chart for the North Carolina Competency Tests of Mathematics provides the time for students to code the student background information, the time for reading general instructions to students, the actual test time, and the time for scheduled breaks, when appropriate.

Note: The time stated is the time that the North Carolina Department of Public Instruction estimates that it will take for approximately 98% of the tested students to complete the tests. The time is provided to assist administrators in scheduling the testing sessions. At the school level, provisions must be made for students who will need time beyond that scheduled to complete the tests.

| Mathematics | Number of items for students who entered the ninth grade in 1994-95 through 2000-01 | |
|---|---|-----------------------------|
| <u>One-Day Test Administration</u> | Items | Minutes |
| General Instructions | | 18 |
| <u>Mathematics Applications Test (w/calculator)</u> | 72 | 85 |
| 1 Three-Minute Stretch Break | | 3 |
| <u>Mathematics Computation (w/o calculator)</u> | | |
| No Break | 8 | 12 |
| Total for Mathematics Only | 80 | 118 |
| <u>Two-Day Test Administration</u> | Items | Minutes |
| <u>Day One:</u> General Instructions | | 18 |
| Mathematics Applications Mathematics Computation | 80 | Locally determined time |
| <u>Day Two:</u> General Instructions | | 3 |
| Mathematics Applications Mathematics Computation | | Ample time to complete test |
| Estimated Total for Mathematics Only | 80 | 118 |
| <hr/> | | |
| Mathematics | Number of items for students who entered the ninth grade in 2001-02 through 2005-2006 | |
| <u>One and Two-Day Test Administration</u> | Items | Minutes |
| General Instructions | | 15 |
| <u>Mathematics Test /Calculator Active</u> | 56 | 99 |
| 1 Three-Minute Stretch Break | | 3 |
| Estimated Total for Calculator Active <u>Only</u> | 56 | 117 |
| <u>Mathematics Test /Calculator Inactive</u> | | |
| No Break | 24 | 51 |
| Estimated Total for Calculator Inactive <u>Only</u> | 24 | 51 |
| Estimated Totals for Mathematics | 80 | 168 |