



Forms E and F Scope & Sequence Survey Battery

The Scope and Sequence describes each test, provides an estimate of the testing times, and lists the number of questions at each level. Administration times are approximate and are expected to vary with different test administrators and groups of students. Allow enough time so most students can finish each test.

Levels 7 (Grades 1–3) Testing Times

| Test | Description | Number of Items | Approximate Working Time (minutes) |
|---------------|---|-----------------|------------------------------------|
| Reading | <ul style="list-style-type: none"> • Consists of picture stories, sentences, and written stories • Questions focus on literal understanding, making inferences, or generalizing from the information presented • Questions and response options are <i>not</i> read aloud | 28 | 35 |
| Language | <ul style="list-style-type: none"> • Questions emphasize student ability to use some conventions of standard written English • Four test sections assess spelling, capitalization, punctuation, and skill in written usage and expression • Questions and response options are read aloud | 34 | 25 |
| Mathematics | <ul style="list-style-type: none"> • Questions measure the understanding of—and ability to apply—concepts in the areas of number sense and operations, algebraic patterns and connections, data analysis, geometry, and measurement • Response options are pictures, numbers, or words • In some questions, students solve brief word problems with answer options that include “N,” which means “Not given” • Questions are read aloud | 29 | 35 |
| TOTALS | | 91 | 1 h. 35 min. |

Exciting news! In 2017, HMH will release a NEW parallel Form G and updated norms for Forms E & F.

Level 8 (Grades 1–3) Testing Times

| Test | Description | Number of Items | Approximate Working Time (minutes) |
|---------------|--|-----------------|------------------------------------|
| Reading | <ul style="list-style-type: none"> Consists of picture stories, sentences, and written stories Questions focus on literal understanding, making inferences, or generalizing from the information presented Questions and response options are not read aloud | 30 | 35 |
| Language | <ul style="list-style-type: none"> Questions emphasize student ability to use some conventions of standard written English Four test sections assess spelling, capitalization, punctuation, and skill in written usage and expression Questions and response options are read aloud | 42 | 25 |
| Mathematics | <ul style="list-style-type: none"> Questions measure the understanding of— and ability to apply—concepts in the areas of number sense and operations, algebraic patterns and connections, data analysis, geometry, and measurement Response options are pictures, numbers, or words Some questions ask students to select a number sentence that could be used to solve the problem, or ask students to solve brief word problems with answer options that include “N,” which means “Not given” Questions are read aloud | 32 | 35 |
| TOTALS | | 104 | 1 h. 35 min. |

Levels 9–14 (Grades 3–8) Testing Times

| Test | Description | Number of Items | | | | | | Approximate Working Time (minutes) |
|--------------------|--|-----------------|-----------|-----------|-----------|------------|------------|------------------------------------|
| | | Level 9 | Level 10 | Level 11 | Level 12 | Level 13 | Level 14 | |
| Reading | <ul style="list-style-type: none"> Includes both literary and informational passages Questions focus on identifying, interpreting, analyzing, and extending information in passages | 21 | 21 | 22 | 22 | 23 | 23 | 30 |
| Written Expression | <ul style="list-style-type: none"> Some questions focus on the most appropriate way to express the ideas in a piece of writing Some questions focus on the identification of the line of text that contains an error Questions may address organization, sentence structure, clarity, and effective or inappropriate language | 35 | 38 | 40 | 43 | 45 | 48 | 40 |
| Mathematics | <ul style="list-style-type: none"> Questions are drawn from the areas of number sense and operations, algebraic patterns and connections, data analysis/probability/statistics, geometry, and measurement | 26 | 29 | 31 | 34 | 36 | 39 | 30 |
| TOTALS | | 82 | 88 | 93 | 99 | 104 | 110 | 1 h. 40 min. |

Contact your local HMH[®] Assessment Account Executive to learn how *Iowa Assessments*[™] can help your district, or visit hnhco.com/HMHAAssessments.

Expanded Scope and Sequence for the Complete and Core Batteries also available.

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