

LEVELS **12-14**

FORM E



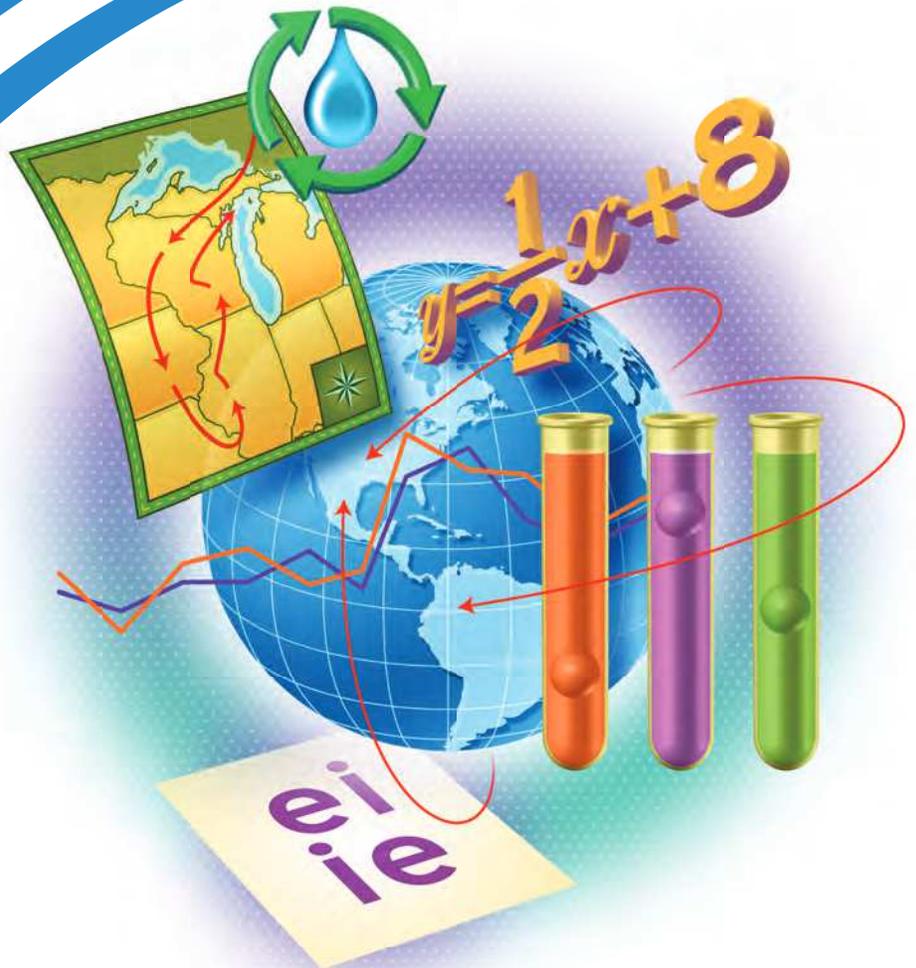
Practice Tests

DIRECTIONS

PRACTICE TESTS DIRECTIONS

FORM E

LEVELS **12-14**



Developed at The University of Iowa by

Iowa Testing Programs

RIVERSIDE PUBLISHING



HOUGHTON MIFFLIN HARCOURT

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Overview of the Practice Tests

The Practice Tests for the Iowa Assessments™ have been designed to help students become familiar with the types of tasks they will encounter when they take Levels 12–14 of the Iowa Assessments Form E. These Practice Tests may be used with all batteries of Form E of the Iowa Assessments. They provide practice for the following tests.

- Reading
- Written Expression
- Mathematics
- Science
- Social Studies
- Vocabulary
- Spelling
- Capitalization
- Punctuation
- Computation

The Practice Tests contain questions that are similar in format and content to the questions in the regular tests, a sample Name block, and a detachable answer sheet (located on the inside back cover). In addition, the correct answers are provided in this Practice Tests Directions booklet. Questions and answers may be discussed to clarify the test-taking process and to prepare students for the regular Iowa Assessments.

The Practice Tests may be divided into multiple testing sessions, with each session given just prior to the administration of the corresponding regular tests. If desired, however, the Practice Tests may be given in a single orientation session immediately preceding the first session of regular testing. After each practice test, the teacher and students should identify the correct responses and discuss why these responses are correct.

Getting Ready for the Practice Tests

- Enter students' names on the Practice Tests booklets ahead of time, or instruct students to print their names on the booklets themselves.

- Each student will need two No. 2 pencils.

- If your district/school policy permits, calculators may be used on the Mathematics test. Calculators may not be used on the Computation test.

- Provide one sheet of scratch paper for each student.

- Discuss with students the purpose for taking the Practice Tests.

As you administer the tests, read aloud word for word the directions that are printed in **blue type**, preceded by the word “SAY.” The text printed in bold type is important information for you and should not be read to students. As you administer the Practice Tests, circulate among the students and help any student who does not understand the directions or who is having difficulty marking the answers properly.

After the students have been seated in the desired arrangement (separated as much as the room will allow), speaking slowly and distinctly, say:

SAY

Today we have some sample test questions to work with. I will pass the booklets out now. Do not begin to write in them until I tell you what to do.

Distribute the test booklets (keep one test booklet for your own use). If you entered the students' names on the test booklets prior to testing, make sure each student has the booklet with his or her name on it. If you want the students to enter their names on the test booklets, say:

SAY

Look at the front cover of your test booklet. Print your name on the upper left-hand corner of your test booklet.

If you want to give students practice marking the name block, go on to the next section. Otherwise, go on to the section “Detaching the Answer Sheet.”

Practice for Marking the Name Block (Optional)

The Name block is on the back of the test booklet. If students are to be given practice in marking their names, say:

SAY

Turn your booklet over to the back cover. Find the Name block.
(Demonstrate.)

Look at the place for your last name. (Pause.) Then print your last name in the row of boxes at the top of the Name block. Begin with the first box and print one letter in each box, including a hyphen if necessary. If there are not enough boxes to print all of the letters in your last name, print as many letters as there is room for. (Pause.) Now go on to the part of the Name block for the first name. Print your first name. If there are not enough boxes to print all of the letters in your first name, print as many letters as there is room for. Now go on to the part of the name block for the middle initial, which is abbreviated M.I., and print your middle initial.

When students have finished printing their names, say:

SAY

Now you should mark the circles in the alphabet columns below your name. Begin with the first letter of your last name. Find the same letter in the alphabet column directly below it. Make a dark mark in the circle containing this letter. Make your mark large enough to fill in the circle completely, but do not go into other circles. (Pause.) Now find the second letter of your name in the second alphabet column and fill in that circle. (Pause.) Now do the same for each letter of your name. Be sure that you make a mark in every column of the name block that has a letter above it. If your last name has a hyphen in it, you will find a row of hyphens above the alphabet rows. If you have any blank or unused boxes, fill in the blank circle for them at the top of the column. Also check to make sure that you have marked only one circle in each column. Be sure to make dark marks. Make each mark cover the whole circle. If you make a mistake, erase it very carefully. If you have any questions about marking your name, raise your hand and I will help you.

Circulate among the students and give help where needed.

Detaching the Answer Sheet

As soon as the students are settled and ready to begin, say:

SAY

Open your booklet to the last page, the page with the answer sheet. (Demonstrate.) Fold the answer sheet along the dotted line. (Demonstrate.) Place one hand on the booklet and the other hand on the answer sheet. (Demonstrate.) Carefully tear the answer sheet along the dotted line. (Demonstrate.) If you are having trouble removing your answer sheet, raise your hand and I will help you.

Help any student who is having trouble detaching the answer sheet.

Instructions for Marking Your Answers

SAY

Now look at page 1 of your test booklet. (Pause.) Under the heading “About the Tests,” read silently while I read aloud.

The questions in the Iowa Assessments are multiple-choice. Each question has four, or sometimes five, answer choices. Each question has a corresponding numbered row of answer circles on the answer sheet. Read the question and decide which answer is best.

Marking Your Answers

Once you select the best answer, mark your answer on your answer sheet. Find the row of circles with the same number as the question. Then fill in the circle with the same letter as the answer you chose.

There are three important things to remember in marking:

1. Make a complete mark. The mark should be large enough to fill the circle, but it should not go outside. Do not waste time making very neat marks. It is more important to make very dark marks. Be sure to use a No. 2 pencil.
2. Keep your place on the answer sheet. Be sure that your mark for every question is placed in the row with the same number as that question.
3. Make only ONE mark in a row. If you change your mind about an answer erase your first mark as completely as you can.

SAY

The GO arrow at the bottom of a test page tells you to turn to the next page. Work until you reach a STOP marker, which tells you where the test ends.

Are there any questions about how to mark your answers?

Answer all questions, and then go on to the next section, “Reading,” or to the directions for the first test you are planning to administer.

Although the tests in the Iowa Assessments are timed, the Practice Tests are untimed. Give students a reasonable amount of time to respond to all of the questions in the test. Because you will be going over the answers to the questions with the students immediately after each test, it is not essential that all students answer every question.

As soon as the students have detached their answer sheets, have scratch paper, and are ready to begin, say:

SAY

Now we are ready to begin the Reading test. Find the section for Reading at the top of your answer sheet. (Pause.) Open your booklet to page 2.

Demonstrate. Hold up the booklet for the students to see. When everyone has found the correct place, say:

SAY

Read the directions for the Reading test to yourself as I read them aloud. They say:

This is a test of how well you understand what you read.

- This test consists of a reading passage followed by questions.
- Read the passage and then answer the questions.
- Four answers are given for each question. Choose the answer that you think is better than the others.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle for the best answer.

First read the passage silently, and then we will do the first two questions together. Read the first question. (Pause.) What is the right answer to question 1? (Pause for reply.) Yes, answer D, Confuse, is correct because “disorient” means “confuse.” Look at your answer sheet. Notice that for question 1 the fourth answer space, D, has been filled in to show that D is the correct answer. Does everyone understand how we found the answer to question 1? (Pause.) Now read question 2. (Pause.) What is the right answer to question 2? (Pause for reply.) Yes, answer K is correct because that light helps reduce light pollution. Now find row 2 on your answer sheet. (Pause.) Here is how you should fill in the circle.

Draw a circle on the board and fill it in to show students how it should be done. Tell them to make a heavy, dark mark that covers most of the circle. They should stay within the circle but should not waste time trying to make neat marks that fill the entire circle. A very dark mark is all that is necessary.

SAY

Now, for question 2, fill in the second circle over the letter K.

Pause while the students fill in the circle. Make sure all the students have filled in the correct circle.

Do questions 3 through 5 the same way.

When all the students have answered questions 3–5, give the students the correct answers and discuss why these responses are correct.

Question 3: Response D (Large amounts of nighttime light can have unwanted effects.)

Question 4: Response L (It gives an example to support its main point.)

Question 5: Response A (A website created by astronomers)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Written Expression

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Written Expression on your answer sheet. (Pause.) Turn to page 4 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Written Expression test to yourself as I read them aloud. They say:

This is a test about writing in Standard English. The first part of the test has a piece of writing followed by questions about changing the writing.

- Four answers are given for each question. Choose the answer that you think is better than the others.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle for the best answer.

The second part of the test has short pieces of writing. The writing may have a mistake in the way words or sentences are used.

- If you find a mistake, fill in the circle on your answer sheet that has the same letter as the line with the mistake.
- If there is no mistake, fill in the last circle.

You will see that questions 1 through 5 go with the passage. You will use the directions for the first part of the test with these items.

Questions 6 and 7 are short pieces of writing. You will use the directions for the second part of the test with these items.

You may begin now.

When all the students have answered questions 1–7, give the students the correct answers and discuss why these responses are correct.

Question 1: Response C (It is located near one end of the National Mall, a long.)

Question 2: Response M (No change)

Question 3: Response B (The building is made of marble and Indiana limestone.)

Question 4: Response J (remember)

Question 5: Response B (Photographs of the memorial)

Question 6: Response K (threwed should be threw)

Question 7: Response C (the word more should not be in the sentence)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. If your district/school policy permits, calculators may be used for the Mathematics test. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Now we are ready for the Mathematics test. Find the section for Mathematics on your answer sheet. (Pause.) Open your booklet to page 6. (Pause to see that everyone is in the right place.) Read the directions for the Mathematics test to yourself as I read them aloud. They say: This is a test of your knowledge and understanding of math.

- Four answers are given for each question. Choose the answer that you think is better than the others.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle for the best answer.

You may begin now.

When all the students have answered questions 1–13, give the students the correct answers and discuss why these responses are correct.

Question 1: Response D (The value is 100 times greater.)

Question 2: Response J (Square pyramid)

Question 3: Response C (11)

Question 4: Response L ($y = 2x + 5$)

Question 5: Response D ($\frac{5}{8}$)

Question 6: Response L (30%)

Question 7: Response B ($\frac{5}{8}$)

Question 8: Response K (42)

Question 9: Response B (22)

Question 10: Response L ($\frac{5}{8}$)

Question 11: Response A ((1,2))

Question 12: Response K (12.5 pounds)

Question 13: Response A (5)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Science

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Science on your answer sheet. (Pause.) Turn to page 10 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Science test to yourself as I read them aloud. They say:

This is a test of your knowledge and understanding of science.

- Four answers are given for each question. Choose the answer that you think is better than the others.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle for the best answer.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1. Response A (Water expands on freezing because its volume increases.)

Question 2: Response K (Condensation)

Question 3: Response D (4)

Question 4: Response L (closer together and moving faster.)

Question 5: Response B (Geothermal energy)

Question 6: Response L (Volcanic eruption)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Social Studies on your answer sheet. (Pause.) Turn to page 13 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Social Studies test to yourself as I read them aloud. They say:

This is a test of your knowledge and understanding of social studies.

- Four answers are given for each question. Choose the answer that you think is better than the others.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle for the best answer.

You may begin now.

When all the students have answered questions 1–8, give the students the correct answers and discuss why these responses are correct.

Question 1: Response D (Advancements in Transportation Technology)

Question 2: Response L (Five)

Question 3: Response C (3900)

Question 4: Response J (Asia)

Question 5: Response D (Colonists needed an advantage to fight the British Navy.)

Question 6: Response K (Assembly line)

Question 7: Response B (She helped enslaved people to gain freedom.)

Question 8: Response J (Making laws)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Vocabulary

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Vocabulary on your answer sheet. (Pause.) Turn to page 16 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Vocabulary test to yourself as I read them aloud. They say:

This is a test of words and their meanings.

- For each question, you are to decide which one of the four answers has most nearly the same meaning as the underlined word above it.
- On your answer sheet, find the row of circles numbered the same as the question. Fill in the circle that has the same letter as the answer you picked.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1: Response C (slanted)

Question 2: Response K (oversee)

Question 3: Response D (restless)

Question 4: Response J (level)

Question 5: Response B (soft and rich)

Question 6: Response K (journey)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Now we are ready for the Spelling test. Find the section for Spelling on your answer sheet. (Pause.) Turn to page 17 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Spelling test to yourself as I read them aloud. They say:

This is a test about spelling.

- Many of the questions in this test contain mistakes in spelling. Some do not have any mistakes at all.
- You should look for mistakes in spelling.
- On your answer sheet, find the row of circles numbered the same as the question. If you find a mistake, fill in the circle that has the same letter as the line with the mistake.
- If there is no mistake, fill in the last circle.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1: Response C (happyly should be happily)

Question 2: Response K (pleashure should be pleasure)

Question 3: Response D (oursevles should be ourselves)

Question 4: Response J (despreate should be desperate)

Question 5: Response D (rockey should be rocky)

Question 6: Response N (No mistakes)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Capitalization

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Capitalization on your answer sheet. (Pause.) Turn to page 18 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Capitalization test to yourself as I read them aloud. They say:

This is a test of capitalization. It will show how well you can use capital letters in sentences.

- You should look for mistakes in capitalization in the sentences on this test.
- If you find a mistake, fill in the circle on your answer sheet that has the same letter as the line containing the mistake.
- Some sentences do not have any mistakes. If there is no mistake, fill in the last circle.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1: Response C (november should begin with a capital N)

Question 2: Response J (zambezi should begin with a capital Z)

Question 3: Response C (they should begin with a capital T)

Question 4: Response M (No mistakes)

Question 5: Response A (Dinosaur should not be capitalized)

Question 6: Response K (we should begin with a capital W)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. As soon as the students are ready to begin, say:

SAY

Find the section for Punctuation on your answer sheet. (Pause.) Turn to page 19 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Punctuation test to yourself as I read them aloud. They say:

This is a test of punctuation. It will show how well you can use periods, question marks, commas, and other kinds of punctuation.

- You should look for mistakes in punctuation in the sentences on this test.
- If you find a mistake, fill in the circle on your answer sheet that has the same letter as the line containing the mistake.
- Some sentences do not have any mistakes at all. If there is no mistake, fill in the last circle.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1: Response B (There should be a period after 1820.)

Question 2: Response L (There should be a period after Mrs.)

Question 3: Response A (There should be a comma after bed.)

Question 4: Response L (There should not be a period after fly.)

Question 5: Response C (There should be an apostrophe in They're.)

Question 6: Response M (No mistakes)

Go on to the next practice test. If you will administer the next practice test at a later time, collect the students' booklets, answer sheets, and scratch paper.

Computation

Distribute the Practice Test booklets, answer sheets, and scratch paper if the students do not already have them. Make sure each student has the booklet with his or her name on it. Students are not permitted to use calculators on the Computation test. As soon as the students are ready to begin, say:

SAY

Find the section for Computation on your answer sheet. (Pause.) Turn to page 20 in your test booklet. (Pause to see that everyone is in the right place.) Read the directions for the Computation test to yourself as I read them aloud. They say:

This is a test of math computation.

- After each problem are three answers and an “N”—meaning that the correct answer is not given.
- Solve each problem and compare your answer with the answers that are given.
- If your answer matches a given answer, fill in the circle on your answer sheet that has the same letter as that answer.
- If your answer is not given, fill in the last circle.

You may begin now.

When all the students have answered questions 1–6, give the students the correct answers and discuss why these responses are correct.

Question 1: Response D (N, meaning “Not given”)

Question 2: Response J (387)

Question 3: Response C (72)

Question 4: Response J ($\frac{\square}{\square}$)

Question 5: Response B (4.16)

Question 6: Response L (1.0003)

If this is not the last practice test you are going to administer, go on to the next test. If you have completed administering the Practice Tests or if you will administer the next test at a later time, collect the students’ booklets, answer sheets, and scratch paper.



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