

Special Instructions for the
Braille Edition of the
PARCC
Grade 4
Mathematics
UEB Practice Test Booklet

General Comments

1. Braille pages are numbered sequentially in the lower right-hand corner. The corresponding print page numbers are in the upper right-hand corner.
2. A Special Symbols page is included to provide the student with information about the dot formation of special braille characters. A Transcriber's Note page is included within the test to explain special format and layout of information.
3. Mathematical content is transcribed according to *The Nemeth Braille Code for Mathematics and Science Notation*, 1972 Revision, 2007-2016 Updates including the *Guidance for Transcription Using the Nemeth Code within UEB Contexts*.
4. The footers "Go on" are deleted in braille.
5. All references to the answer sheet are omitted in braille. The Answer Sheet is not reproduced in braille.
6. The calculator icons are not included in braille.

Specific Comments:

Page 2

Directions revised to read as follows:

Directions:

Today, you will take Unit 1 of the Grade 4 Mathematics Practice Test. You will not be able to use a calculator.

Read each question. Then, follow the directions to answer each question. Write your answer. If you need to change an answer, erase it, cross it out or start a new line. If a question asks you to show or explain your work, you must do so to receive full credit. Work done on scratch paper will not be scored.

If you do not know the answer to a question, you may go on to the next question. If you finish early, you may review your answers and any questions you did not answer in this unit ONLY. Do not go past the word STOP.

Page 3

Directions revised to read as follows:

Answer Grid Items

Several items in this test require you to enter your answer on a special grid. The sample pictures of the answer grids are omitted in braille. The answer grid has six answer boxes to write a numeral or decimal point.

Directions for Completing the Answer Grids

1. Work the problem and find an answer.
2. Give your answer by using a braille writing device (e.g., braillewriter, braille note-taker, slate and stylus) or other method so that when transcribed, it will fit into the answer grid.
3. Answers may take up to six spaces to fit in the grid. Answers may include a numeral or decimal point, but do not count braille numeric indicators when determining use of the six spaces in the grid. Do not leave a blank space in the middle of an answer.
4. Fractions cannot be entered into an answer grid and will not be scored. Insert fractions as decimals.

Page 4, #1

A transcriber's note is inserted before the item, "See UEB Tactile Graphic Supplement to answer question #1." Last sentence is reworded, "Write your answer."

Page 5, #3

Question reworded, "Write your answer."

Page 6, #4

A transcriber's note is inserted after the directive sentence, "See UEB Tactile Graphic Supplement to answer question #4."

Part A: last sentence reworded, "Write your answer."

Part B: last sentence reworded, "Write your answer and explanation."

Page 7, #4

Part C: Last sentence reworded, "Write your explanation, your work, and the total number of pets."

Page 9, #8

Part A: last sentence reworded, "Write your answer."

Part B: last sentence reworded, "Write your explanation and the correct comparison."

Page 9, #9

Question reworded, "Write your answer."

Page 12

Second bullet reworded, "Then, close your test booklet and raise your hand to turn in your test materials."

Page 14

Directions revised to read as follows:

Directions:

Today, you will take Unit 2 of the Grade 4 Mathematics Practice Test. You will not be able to use a calculator.

Read each question. Then, follow the directions to answer each question. Write your answer. If you need to change an answer, erase it, cross it out or

start a new line. If a question asks you to show or explain your work, you must do so to receive full credit. Work done on scratch paper will not be scored.

If you do not know the answer to a question, you may go on to the next question. If you finish early, you may review your answers and any questions you did not answer in this unit ONLY. Do not go past the word STOP.

Page 15

Directions revised to read as follows:

Answer Grid Items

Several items in this test require you to enter your answer on a special grid. The sample pictures of the answer grids are omitted in braille. The answer grid has six answer boxes to write a numeral or decimal point.

Directions for Completing the Answer Grids

1. Work the problem and find an answer.
2. Give your answer by using a braille writing device (e.g., braillewriter, braille note-taker, slate and stylus) or other method so that when transcribed, it will fit into the answer grid.
3. Answers may take up to six spaces to fit in the grid. Answers may include a numeral or decimal point, but do not count braille numeric indicators when determining use of the six spaces in the grid. Do not leave a blank space in the middle of an answer.
4. Fractions cannot be entered into an answer grid and will not be scored. Insert fractions as decimals.

Page 16, #12

Question reworded, "Write your answer."

Page 16, #14

Last sentence reworded, "Write your answer and your work."

Page 17, #15

Question reworded, "Write your answer."

Page 20, #18

A transcriber's note is inserted before the item, "See UEB Tactile Graphic Supplement to answer question #18."

Page 21, #19

A transcriber's note is inserted after the last sentence, "See UEB Tactile Graphic Supplement to answer #19, A.-D."

Page 22, #20

A transcriber's note is inserted after the directive sentence, "See UEB Tactile Graphic Supplement to answer question #20."

Page 24

Second bullet reworded, "Then, close your test booklet and raise your hand to turn in your test materials."

Page 26

Directions revised to read as follows:

Directions:

Today, you will take Unit 3 of the Grade 4 Mathematics Practice Test. You will not be able to use a calculator.

Read each question. Then, follow the directions to answer each question. Write your answer. If you need to change an answer, erase it, cross it out or start a new line. If a question asks you to show or explain your work, you must do so to receive full credit. Work done on scratch paper will not be scored.

If you do not know the answer to a question, you may go on to the next question. If you finish early, you may review your answers and any questions you did not answer in this unit ONLY. Do not go past the word STOP.

Page 27

Directions revised to read as follows:

Answer Grid Items

Several items in this test require you to enter your answer on a special grid. The sample pictures of the answer grids are omitted in braille. The answer grid has six answer boxes to write a numeral or decimal point.

Directions for Completing the Answer Grids

1. Work the problem and find an answer.
2. Give your answer by using a braille writing device (e.g., braillewriter, braille note-taker, slate and stylus) or other method so that when transcribed, it will fit into the answer grid.
3. Answers may take up to six spaces to fit in the grid. Answers may include a numeral or decimal point, but do not count braille numeric indicators when determining use of the six spaces in the grid. Do not leave a blank space in the middle of an answer.
4. Fractions cannot be entered into an answer grid and will not be scored. Insert fractions as decimals.

Page 29, #23

Part B: last sentence reworded, "Write your answer and work or explanation."

Page 32, #26

A transcriber's note is inserted after the directive sentence, "See UEB Tactile Graphic Supplement to answer question #26."

Part A: last sentence reworded, "Write your explanation and your answer."

Part B: last sentence reworded, "Write your comparison and your explanation."

Page 34

Second bullet reworded, "Then, close your test booklet and raise your hand to turn in your test materials."

Page 36

Directions revised to read as follows:

Directions:

Today, you will take Unit 4 of the Grade 4 Mathematics Practice Test. You will not be able to use a calculator.

Read each question. Then, follow the directions to answer each question. Write your answer. If you need to change an answer, erase it, cross it out or start a new line. If a question asks you to show or explain your work, you must do so to receive full credit. Work done on scratch paper will not be scored.

If you do not know the answer to a question, you may go on to the next question. If you finish early, you may review your answers and any questions you did not answer in this unit ONLY. Do not go past the word STOP.

Page 37

Directions revised to read as follows:

Answer Grid Items

Several items in this test require you to enter your answer on a special grid. The sample pictures of the answer grids are omitted in braille. The answer grid has six answer boxes to write a numeral or decimal point.

Directions for Completing the Answer Grids

1. Work the problem and find an answer.
2. Give your answer by using a braille writing device (e.g., braillewriter, braille note-taker, slate and stylus) or other method so that when transcribed, it will fit into the answer grid.
3. Answers may take up to six spaces to fit in the grid. Answers may include a numeral or decimal point, but do not count braille numeric indicators when determining use of the six spaces in the grid. Do not leave a blank space in the middle of an answer.
4. Fractions cannot be entered into an answer grid and will not be scored. Insert fractions as decimals.

Page 38, #28

Question reworded, "Write your answer."

Page 39, #29

A transcriber's note is inserted after the directive sentence, "See UEB Tactile Graphic Supplement, Figures 1 and 2, to answer question #29."

Page 40, #30

Last sentence reworded, "Write your answer."

Page 40, #31

Part A: A transcriber's note is inserted before Part A, "See UEB Tactile Graphic Supplement to answer question #31." Last sentence reworded, "Write your explanations and your answer."

Part B: Last sentence reworded, "Write your description."

Page 42, #33

A transcriber's note is inserted before the item, "See UEB Tactile Graphic Supplement to answer question #33."

- Page 43, #34 Part A: last sentence reworded, "Write your explanation."
Part B: last sentence reworded, "Write your answers and your explanation."
- Page 43, #35 Last sentence reworded, "Write your answer."
- Page 43, #36 Last sentence reworded, "Write your answer."
- Page 45, #38 A transcriber's note is inserted after the question, "See UEB Tactile Graphic Supplement to answer question #38, A.-E."
- Page 45, #39 Last sentence reworded, "Write your answer."
- Page 46 Second bullet reworded, "Then, close your test booklet and raise your hand to turn in your test materials."