

Second Grade Module 1 Addition to 100 and the Carried Number Indicator Check-Up Answer Key

Introduction

- This check-up should be completed with hard copy braille and a braillewriter instead of a refreshable braille display.
- All bracketed text should not be read aloud and is for reference only.
- The questions and answers have been numbered in this document to aid teachers and parents. However, the questions are not numbered the same way, if numbered at all, in the student documents.
- It is highly recommended that this check-up be completed across two or more sessions.
- If desired, the student can use the Counting to 120 Chart included in the curriculum, base ten blocks, and/or Digi-blocks when completing the addition portions of the check-up.

Part 1

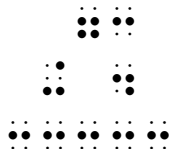
Part 1 Materials

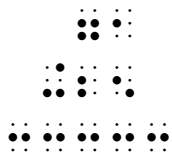
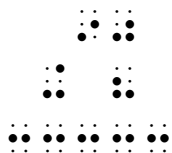
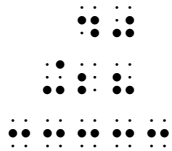
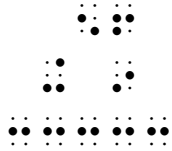
- Student Braille Document: G2-M1-Check-Up-Student.brf
- G2-M1-Check-Up-Data-Table.docx

Part 1 Teacher Script

Question 1.1

Read the vertically aligned problems about addition within 100 on page 1.





Answer 1.1

73 plus 4 equals

$$\begin{array}{r} 73 \\ + 4 \\ \hline \end{array}$$

56 plus 9 equals

$$\begin{array}{r} 56 \\ + 9 \\ \hline \end{array}$$

40 plus 28 equals

$$\begin{array}{r} 40 \\ + 28 \\ \hline \end{array}$$

90 plus 8 equals

$$\begin{array}{r} 90 \\ + 8 \\ \hline \end{array}$$

71 plus 25 equals

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

Question 1.2

Turn to page 2 and continue to read the problems.

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ +25 \\ \hline \end{array}$$

Answer 1.2

13 plus 46 equals

$$\begin{array}{r} 13 \\ + 46 \\ \hline \end{array}$$

91 plus 3 equals

$$\begin{array}{r} 91 \\ + 3 \\ \hline \end{array}$$

35 plus 49 equals

$$\begin{array}{r} 35 \\ + 49 \\ \hline \end{array}$$

59 plus 33 equals

$$\begin{array}{r} 59 \\ + 33 \\ \hline \end{array}$$

76 plus 17 equals

$$\begin{array}{r} 76 \\ + 17 \\ \hline \end{array}$$

69 plus 19 equals

$$\begin{array}{r} 68 \\ + 19 \\ \hline \end{array}$$

Question 1.3

Turn to page 3 and read one more problem.

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Answer 1.3

64 plus 25 equals

$$\begin{array}{r} 64 \\ + 25 \\ \hline \end{array}$$

Question 1.4

Now read the numbered problems about addition within 100, beginning on the fourth line of braille on page 3 of your braille document.

[Make sure the student is viewing the first row of problems on page 3.]

$\begin{array}{r} 73 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 86 \\ + 8 \\ \hline \end{array}$
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Answer 1.4

The student should read number 1: 73 plus 4 equals and number 2: 86 plus 8 equals.

1. $\begin{array}{r} 73 \\ + 4 \\ \hline \end{array}$	2. $\begin{array}{r} 86 \\ + 8 \\ \hline \end{array}$
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Question 1.5

[Make sure the student is viewing the second row of problems on page 3.]

$\begin{array}{r} 18 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 39 \\ \hline \end{array}$
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Answer 1.5

The student should read number 3: 18 plus 29 equals and number 4: 45 plus 39 equals.

3. $\begin{array}{r} 18 \\ + 29 \\ \hline \end{array}$	4. $\begin{array}{r} 45 \\ + 39 \\ \hline \end{array}$
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Question 1.6

[Make sure the student is viewing the third row of problems on page 3.]

$\begin{array}{r} 18 \\ + 29 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ + 39 \\ \hline \end{array}$
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Answer 1.6

The student should read number 5: 38 plus 54 equals and number 6: 62 plus 33 equals.

$$\begin{array}{r} 5. \quad 38 \\ + 54 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 62 \\ + 33 \\ \hline \end{array}$$

Question 1.7

[Make sure the student is viewing the last row of problems on page 3.]

$$\begin{array}{r} \text{Braille representation of the last row of problems on page 3, showing two addition problems side-by-side.} \end{array}$$

Answer 1.7

The student should read number 7: 37 plus 46 equals and number 8: 80 plus 6 equals.

$$\begin{array}{r} 7. \quad 37 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 80 \\ + 6 \\ \hline \end{array}$$

Question 1.8

Read the addition problems on page 4 of your braille document. Read just the problem out loud and not the carried number indicator and carried number.

[Make sure the student is viewing the first problem on page 4.]

$$\begin{array}{r} \text{Braille representation of the first problem on page 4, showing an addition problem with a carried number indicator and a carried number.} \end{array}$$

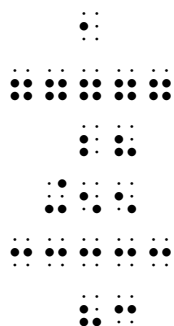
Answer 1.8

The student should read 52 plus 19 equals 71.

$$\begin{array}{r} 1 \\ 52 \\ +19 \\ \hline 71 \end{array}$$

Question 1.9

[Make sure the student is viewing the second problem on page 4.]



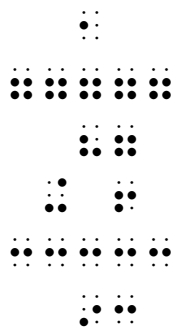
Answer 1.9

The student should read 28 plus 55 equals 83.

$$\begin{array}{r} 1 \\ 28 \\ +55 \\ \hline 83 \end{array}$$

Question 1.10

[Make sure the student is viewing the last problem on page 4.]



Answer 1.10

The student should read 87 plus 6 equals 93.

$$\begin{array}{r} 1 \\ 87 \\ + 6 \\ \hline 93 \end{array}$$

Part 2

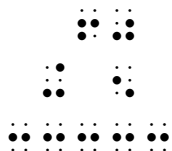
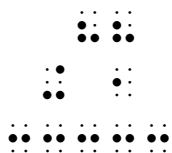
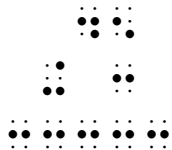
Part 2 Materials

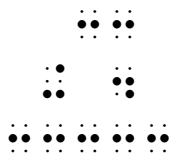
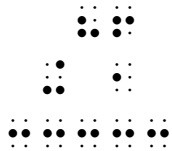
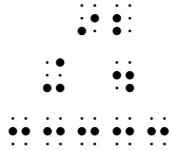
- Student Braille Document: G2-M1-Check-Up-Student.brf
- G2-M1-Check-Up-Data-Table.docx

Part 2 Teacher Script

Question 2.1

Now read each problem about addition on page 5, use the count on strategy, and then tell me the answer.





Answer 2.1

45 plus 3 equals 48.

$$\begin{array}{r} 45 \\ + 3 \\ \hline 48 \end{array}$$

88 plus 1 equals 89.

$$\begin{array}{r} 88 \\ + 1 \\ \hline 89 \end{array}$$

60 plus 5 equals 65.

$$\begin{array}{r} 60 \\ + 5 \\ \hline 65 \end{array}$$

92 plus 4 equals 96.

$$\begin{array}{r} 92 \\ + 4 \\ \hline 96 \end{array}$$

86 plus 1 equals 87.

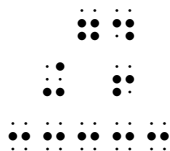
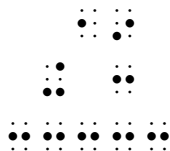
$$\begin{array}{r} 86 \\ + 1 \\ \hline 87 \end{array}$$

33 plus 4 equals 37.

$$\begin{array}{r} 33 \\ + 4 \\ \hline 37 \end{array}$$

Question 2.2

Turn to page 6 and continue to read the problems. Then use the count on strategy and tell me the answer.



Answer 2.2

19 plus 3 equals 22.

$$\begin{array}{r} 19 \\ + 3 \\ \hline 22 \end{array}$$

74 plus 64 equals 80.

$$\begin{array}{r} 74 \\ + 6 \\ \hline 80 \end{array}$$

Question 2.3

Read each of the numbered addition problems, beginning in the middle of page 6. Then use a strategy based on place value and/or manipulatives and tell me the answer before moving to the next problem.

$ \begin{array}{r} 21 \\ 12 \\ +45 \\ \hline 78 \end{array} $	$ \begin{array}{r} 16 \\ 3 \\ +40 \\ \hline 59 \end{array} $
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Answer 2.3

The student should read number 1: 21 plus 12 plus 45 equals 78 and number 2: 16 plus 3 plus 40 equals 59.

$ \begin{array}{r} 21 \\ 12 \\ +45 \\ \hline 78 \end{array} $	$ \begin{array}{r} 16 \\ 3 \\ +40 \\ \hline 59 \end{array} $
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Question 2.4

[Make sure the student is viewing the second row of problems toward the bottom of page 6.]

$ \begin{array}{r} 12 \\ 37 \\ +50 \\ \hline 99 \end{array} $	$ \begin{array}{r} 40 \\ 35 \\ + 2 \\ \hline 77 \end{array} $
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Answer 2.4

The student should read number 3: 12 plus 37 plus 50 equals 99 and number 4: 40 plus 35 plus 2 equals 77.

$ \begin{array}{r} 12 \\ 37 \\ +50 \\ \hline 99 \end{array} $	$ \begin{array}{r} 40 \\ 35 \\ + 2 \\ \hline 77 \end{array} $
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Question 2.5

[Make sure the student is viewing the last row of problems on page 6.]

55	11	21	87
11	13	40	68
+21	+40		
87	68		

Answer 2.5

The student should read number 5: 55 plus 11 plus 21 equals 87 and number 6: 15 plus 13 plus 40 equals 68.

5. 55	6. 15
11	13
+21	+40
87	68

Question 2.6

Turn to page 7 and continue reading each problem and then telling me the answer.

52	3	14	69
23	42	31	96
+14	+31		
69	96		

Answer 2.6

The student should read number 7: 52 plus 3 plus 14 equals 69 and number 8: 23 plus 42 plus 31 equals 96.

7. 52	8. 23
3	42
+14	+31
69	96

Part 3

Part 3 Materials

- Student Braille Document: G2-M1-Check-Up-Student.brf
- Braillewriter
- Braille paper
- G2-M1-Check-Up-Data-Table.docx

Part 3 Teacher Script

Question 3.1

Use your braillewriter to answer problems 1-10 on page 8 and the top of page 9 in the student document. Begin by placing each page in your braillewriter. Finish by taking the page out of the braillewriter.

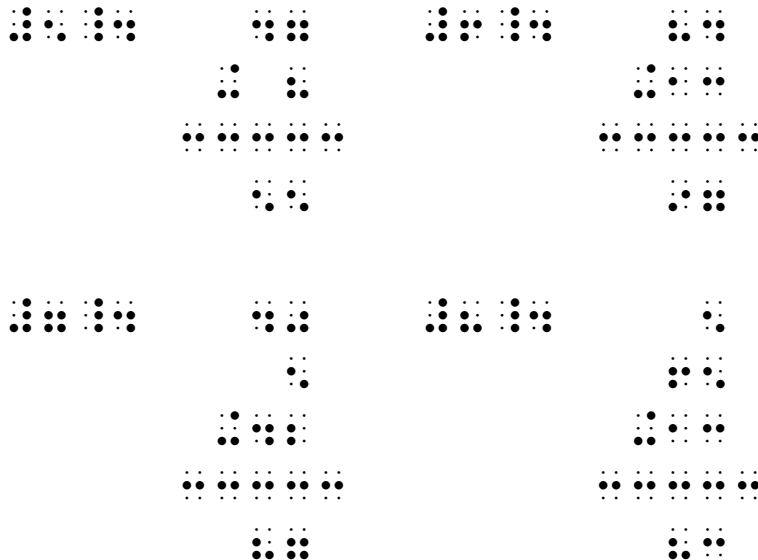
Answer 3.1

After inserting each page in the braillewriter, the student should braille the answer for each problem directly below the separation line.

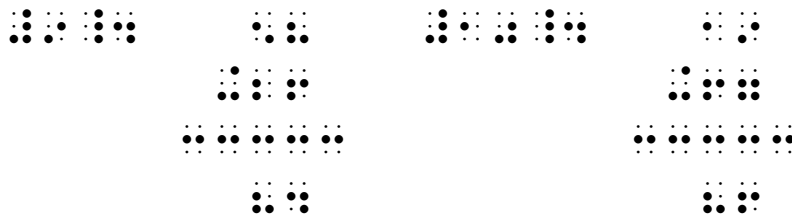
Page 8: The student should write 37 below number 1: 35 plus 2 equals, 25 below number 2: 19 plus 6 equals, 89 below number 3: 76 plus 13 equals, 77 below number 4: 23 plus 54 equals, 55 below number 5: 47 plus 8 equals, 97 below number 6: 84 plus 13 equals, 87 below number 7: 40 plus 5 plus 42 equals, and 83 below number 8: 5 plus 65 plus 13 equals.

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	⠠⠠		⠠⠠
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Page 9: The student should write 84 below number 9: 58 plus 26 equals and 86 below number 10: 19 plus 67 equals.



Question 3.2

Listen and then braille what you hear on another piece of braille paper. After you write each problem, press your line spacing key two times. Let me know if you need for me to repeat what you should braille.

Write the following problems spatially: 34 plus 4 equals, 75 plus 3 equals, 28 plus 8 equals, 56 plus 21 equals, and 17 plus 82 equals.

$$\begin{array}{r} 34 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ +21 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ +82 \\ \hline \end{array}$$

Answer 3.2

The student should write the following problems spatially: 34 plus 4 equals, 75 plus 3 equals, 28 plus 8 equals, 56 plus 21 equals, and 17 plus 82 equals.

$$\begin{array}{r} 34 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ +21 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ +82 \\ \hline \end{array}$$

Let's try some more. You may need another piece of paper.

Question 3.3

Write the following problems spatially: 62 plus 30 plus 7 equals, 28 plus 71 equals, 40 plus 5 equals, 43 plus 26 plus 17 equals, and 58 plus 34 equals.

$$\begin{array}{r} 62 \\ 30 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 71 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ 26 \\ + 17 \\ \hline \end{array}$$

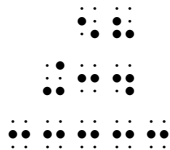
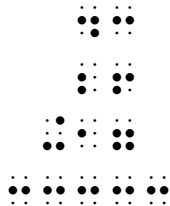
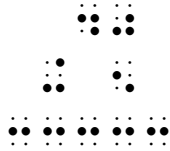
$$\begin{array}{r} 58 \\ + 34 \\ \hline \end{array}$$

Answer 3.3

The student should write the following problems spatially: 62 plus 30 plus 7 equals, 28 plus 71 equals, 40 plus 5 equals, 43 plus 26 plus 17 equals, and 58 plus 34 equals.

$$\begin{array}{r} 62 \\ 30 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ + 71 \\ \hline \end{array}$$



Part 4

Part 4 Materials

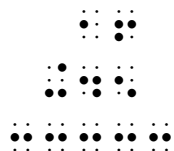
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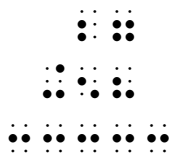
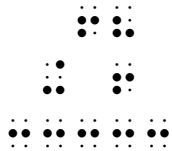
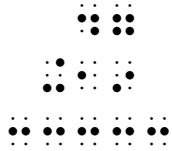
Part 4 Teacher Script

You will need your braillewriter and braille paper.

Question 4.1

Silently read each of the addition problems beginning in the middle of page 9, and use a strategy based on place value and/or manipulatives if needed. Write each answer on another piece of paper, using your braillewriter, before moving to the next problem. Leave one space between your answers.





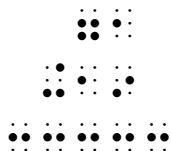
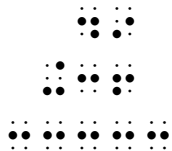
Answer 4.1

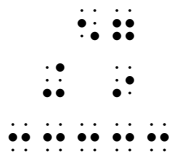
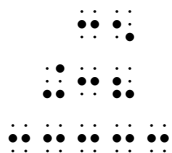
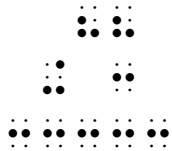
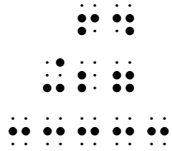
The student should write: 61 66 74 85



Question 4.2

Press the line spacing key to advance to the next line. Then turn to page 10 and let's try some more! Don't forget to leave one space between your answers.





Answer 4.2

The student should write: 85 90 91 91 73 66

