New York State Testing Program

Mathematics Test

Grade 3

2009 Scoring Guide

31 The table below shows the number of each type of sandwich remaining in the school cafeteria after lunch on Wednesday.

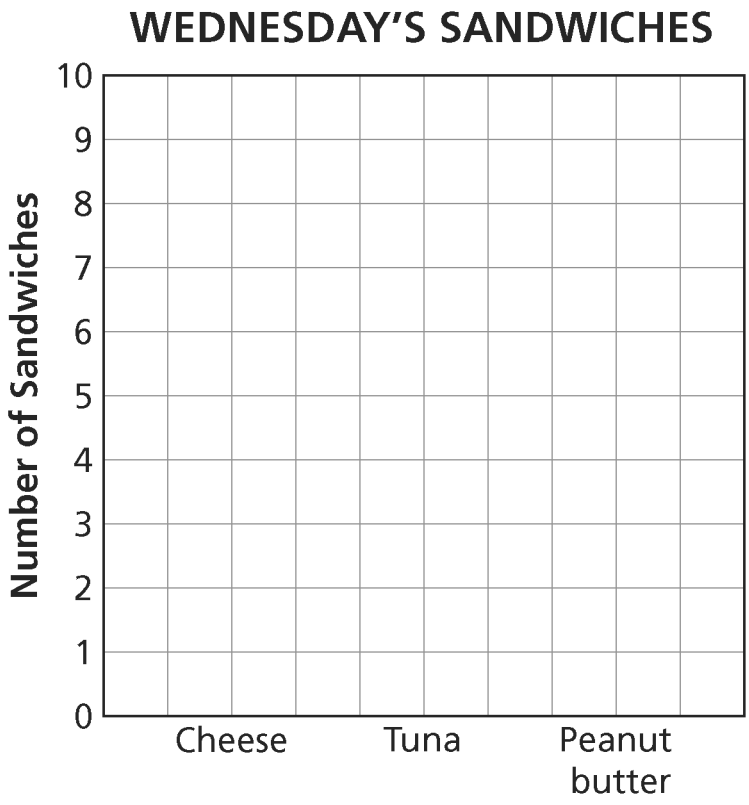
WEDNESDAY'S SANDWICHES

Type	Number of Sandwiches
Cheese	6
Tuna	2
Peanut butter	9

On the grid below, complete the bar graph to show the type and number of sandwiches remaining in the cafeteria after lunch on Wednesday.

Be sure to

- label the blank axis
- graph all the data



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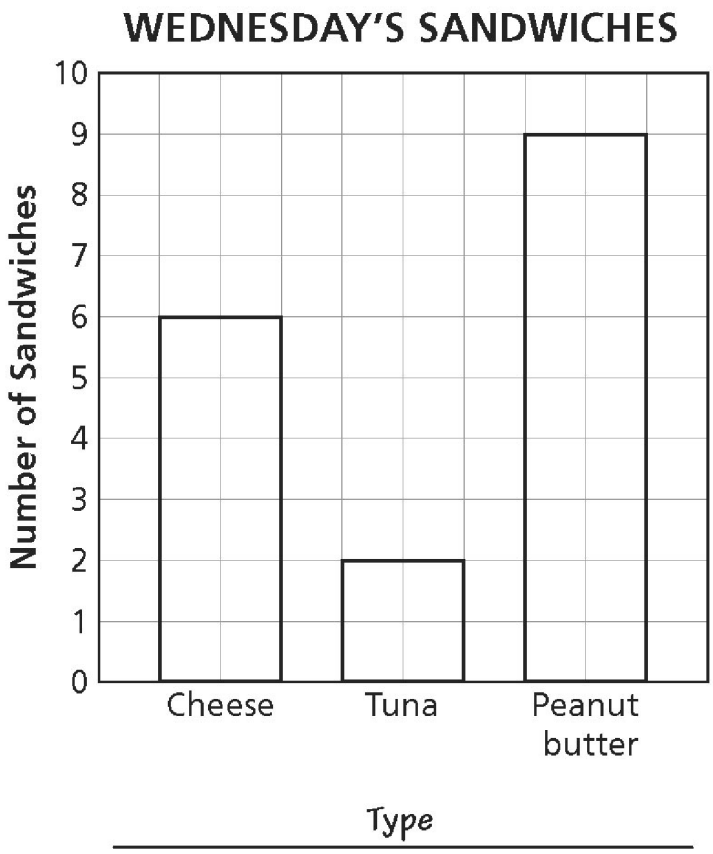
QUESTION 31

STRAND 5: STATISTICS AND PROBABILITY

Complete and Correct Response:

- 

OR other valid response

Score Points:

Apply 3-point holistic rubric.

NOTE: For scoring instructions for the Braille version of this question, see *Scoring the Braille Edition*.

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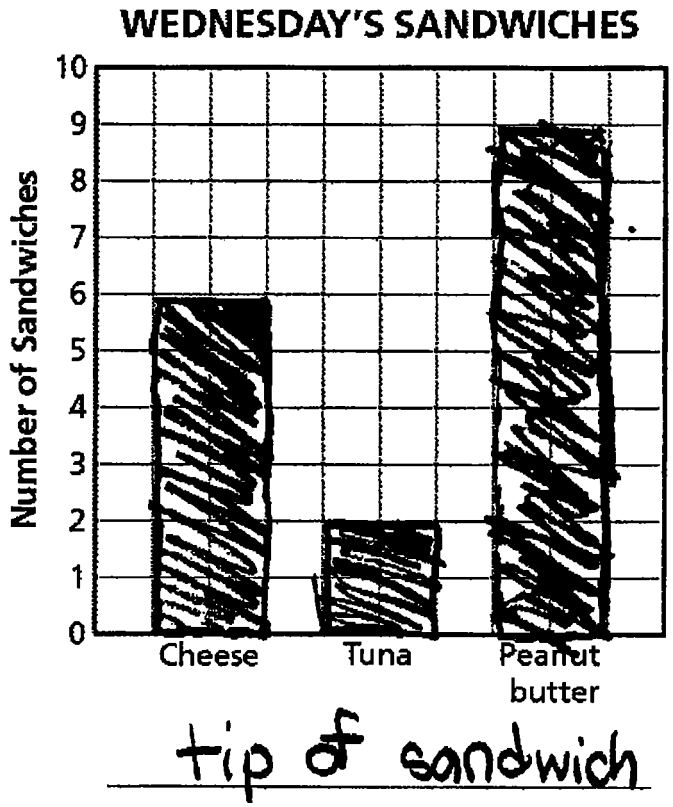

This response is complete and correct.

Score Point 3

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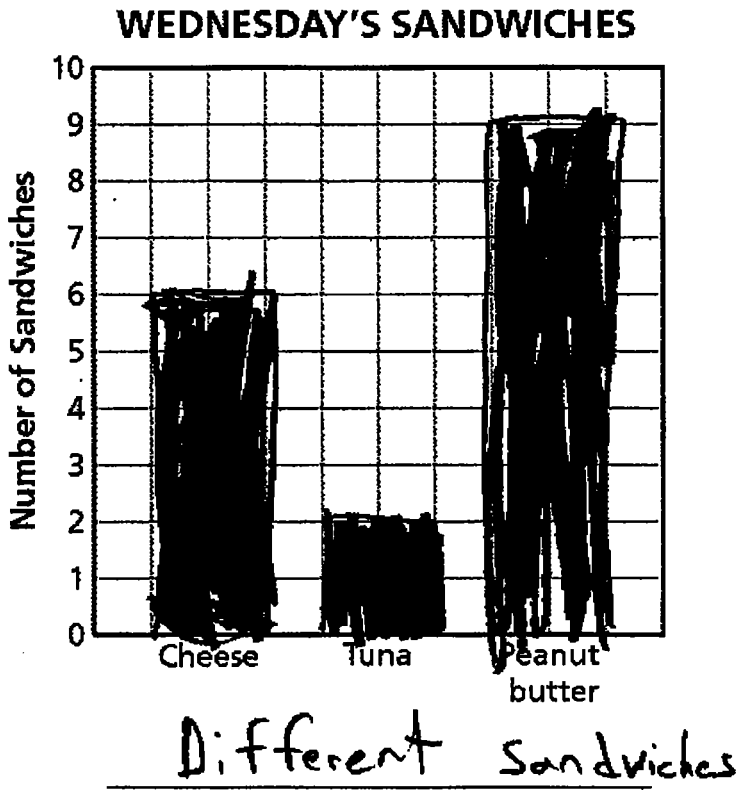

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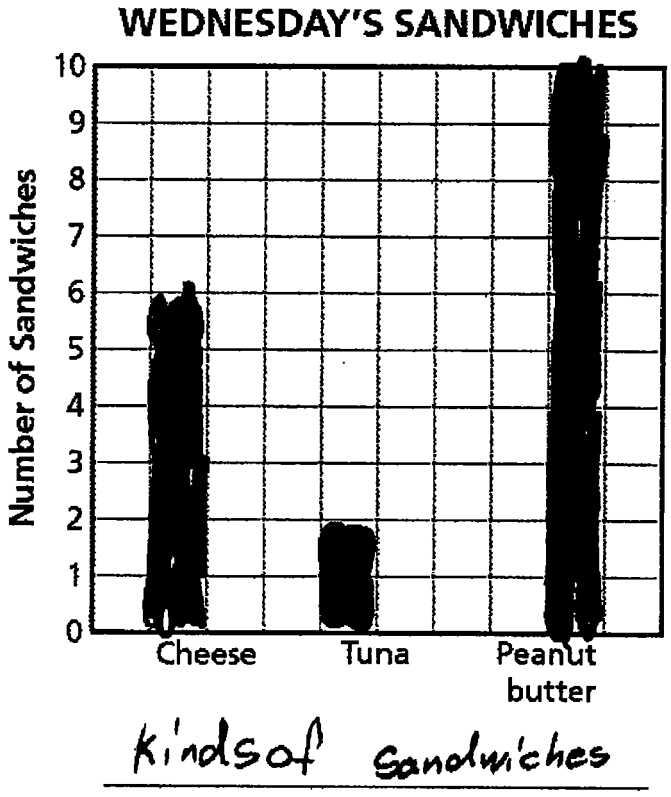

This response is partially correct. The graph contains two bars of correctly graphed data and a correct label; however, the bar for peanut butter is graphed incorrectly.

Score Point 2

31 The table below shows the number of each type of sandwich remaining in the school cafeteria after lunch on Wednesday.

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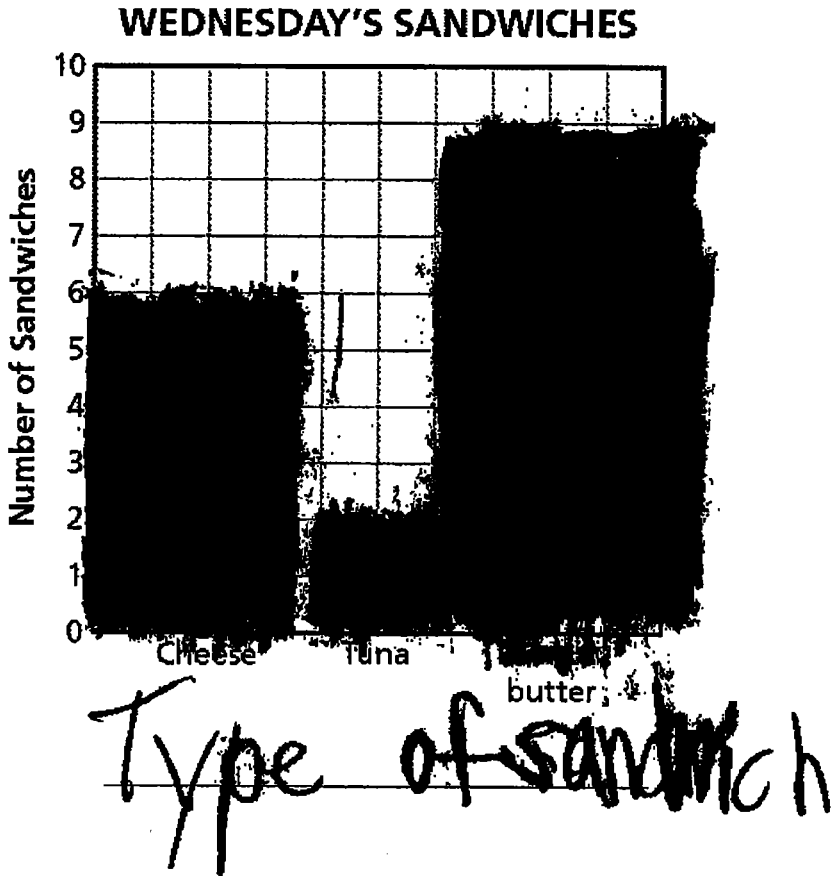

This response is partially correct. The graph contains a correct label and all bars graphed correctly; however, the bars have inconsistent widths.

Score Point 2

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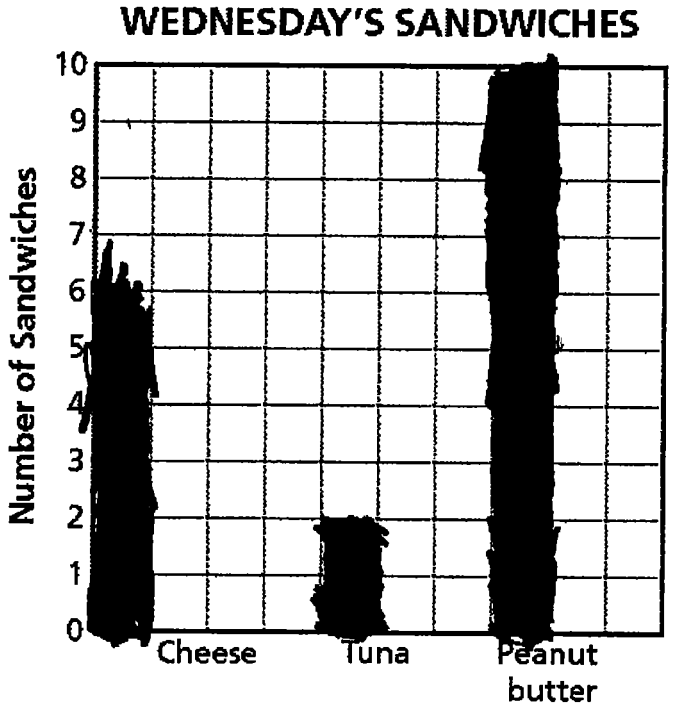

9 people think to share

This response demonstrates only a limited understanding of the mathematical concepts embodied in the task. The graph contains two bars graphed correctly; however, the graph has an incorrect label and a bar graphed incorrectly.

Score Point 1

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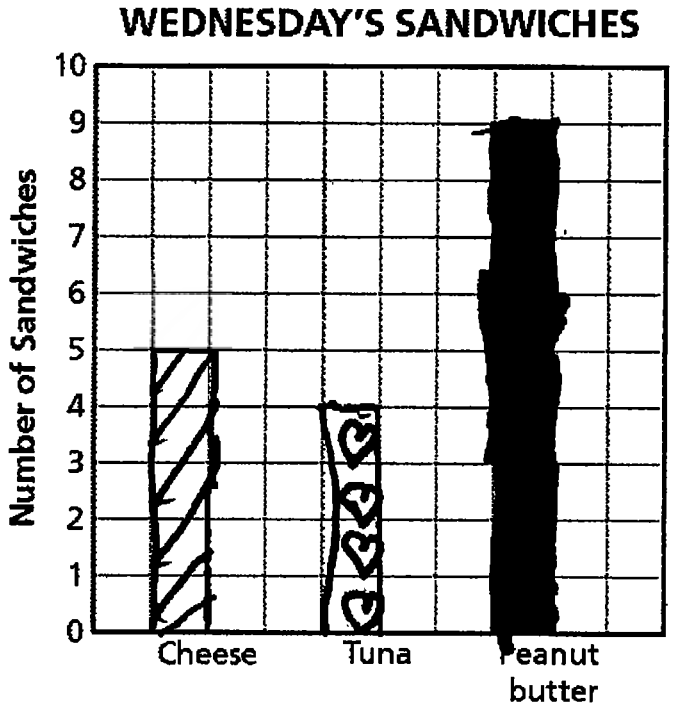

$6 \times 4 = 10$

$10 \times 9 = 1.9$

This response demonstrates only a limited understanding of the mathematical concepts embodied in the task. The graph contains the bar for peanut butter graphed correctly; however, the label and two bars are graphed incorrectly.

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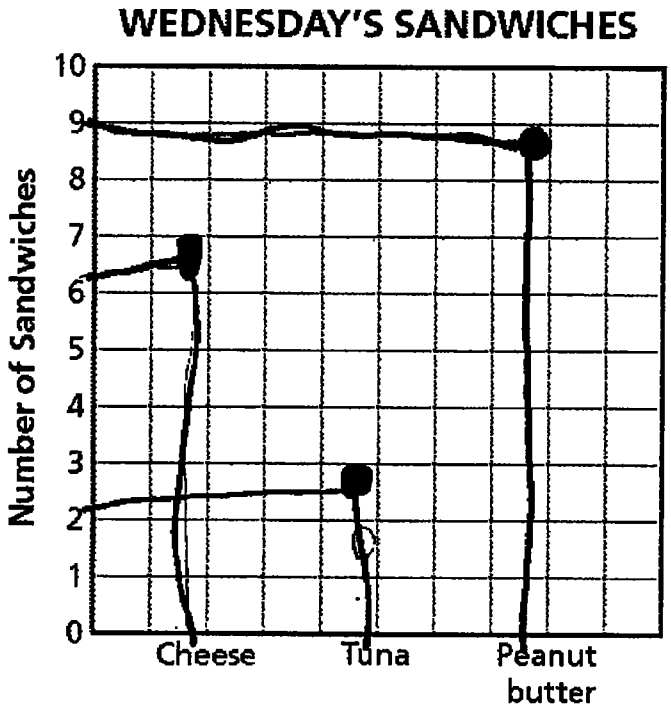

This response is incorrect.

Score Point 0

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2009 Practice Set

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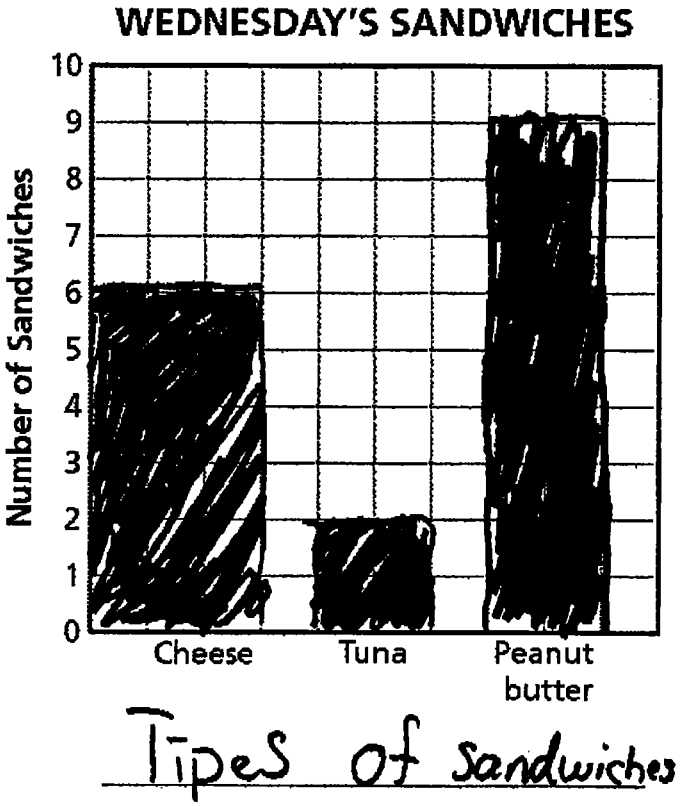

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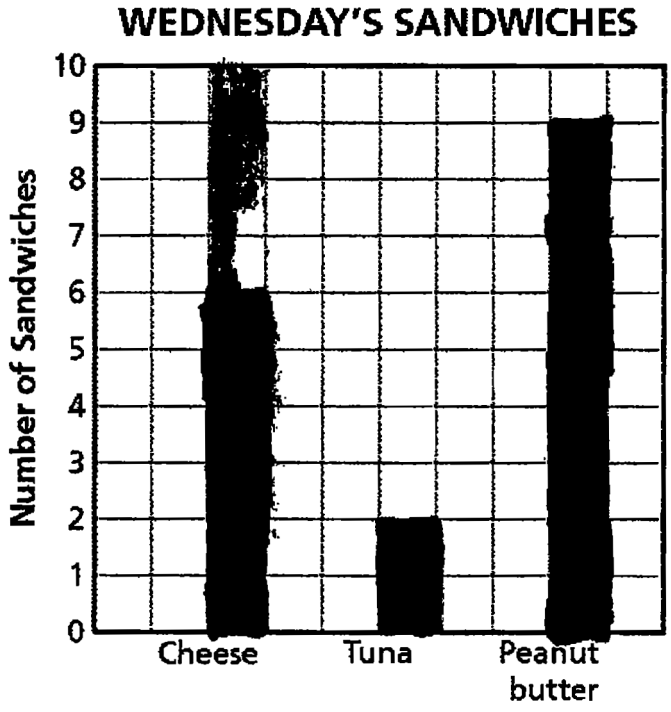

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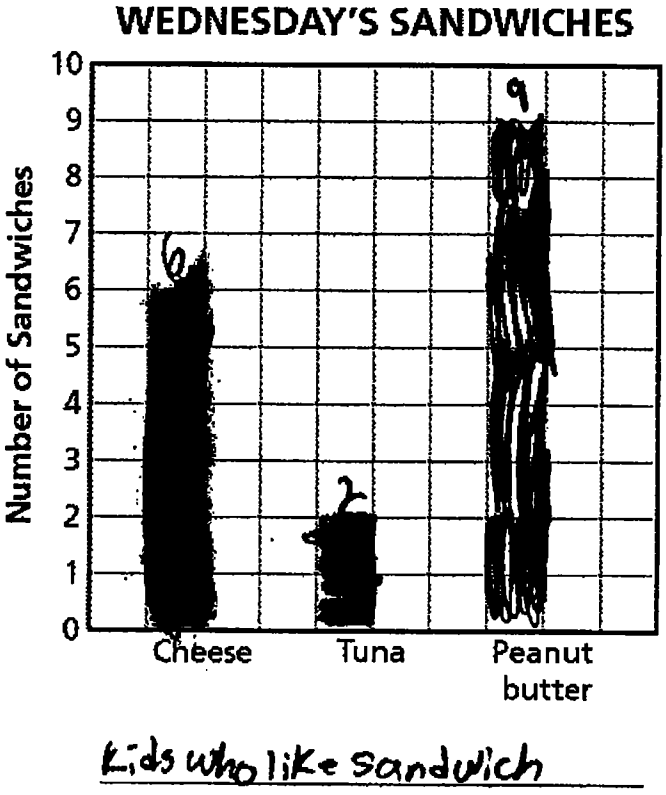

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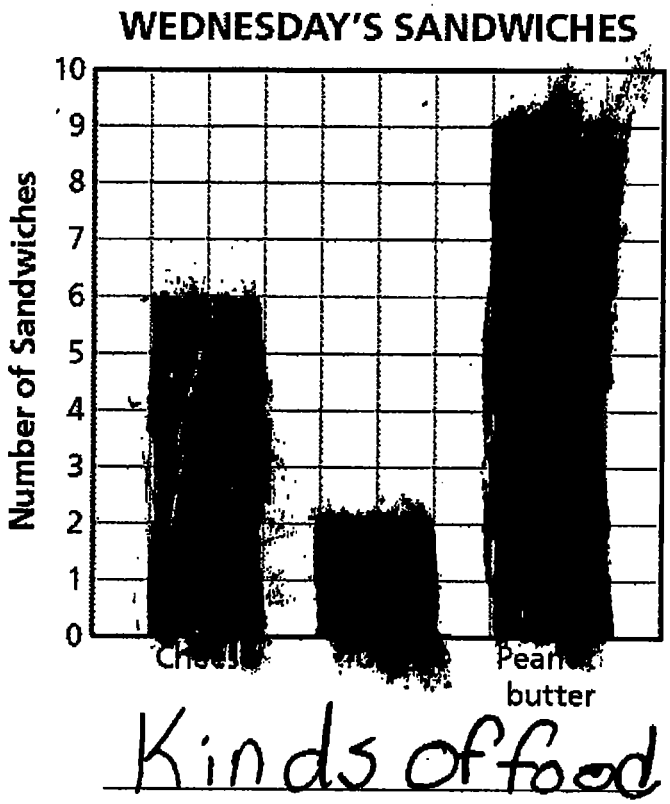

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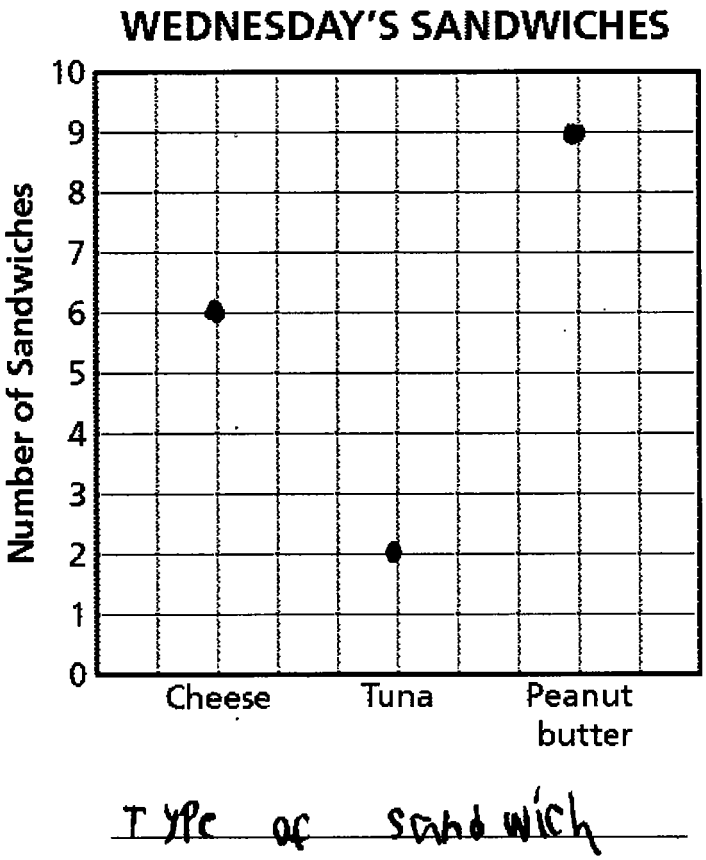

3rd GRADE MATHEMATICS

Name:_____

PRACTICE SET ANSWER KEY

PS 1	(0-2)	
PS 2	(0-2)	
PS 3	(0-2)	
PS 4	(0-2)	
PS 5	(0-2)	
PS 6	(0-2)	
PS 7	(0-2)	
PS 8	(0-2)	
PS 9	(0-2)	
PS 10	(0-2)	
PS 11	(0-2)	
PS 12	(0-2)	
PS 13	(0-2)	
PS 14	(0-2)	
PS 15	(0-2)	

PS 16	(0-2)	
PS 17	(0-2)	
PS 18	(0-2)	
PS 19	(0-2)	
PS 20	(0-2)	
PS 21	(0-3)	
PS 22	(0-3)	
PS 23	(0-3)	
PS 24	(0-3)	
PS 25	(0-3)	
PS 26	(0-3)	
PS 27	(0-3)	
PS 28	(0-3)	
PS 29	(0-3)	
PS 30	(0-3)	