

# Pro - Core Class Ranking

- Mathematics 4 B - Interim

1/27/2012

BERRY  
Math4B-2  
Demo School

# 160  
165

Rank	Test Items	Content Standards	Sort Scores Low to High or High to Low	Average Score
1	13,38	* GEO 13:[1] Identify, describe intersecting, parallel, perpendicular lines & line segments		12 %
2	14,39	* GEO 14:[3] Identify similarities and differences of quadrilaterals		24 %
3	10,35	* MEA 10:[2-3] Describe perimeter, area, volume; identify and select appropriate units to measure		26 %
4	12,37	* MEA 12:[6] Solve, verify solutions to multi-step problems involving measurement		26 %
5	25,50	* DAT 25:[13] List & count possible combinations using 1 member from several sets, containing 2		26 %
6	15,40	* GEO 15:[4] Identify, define triangles based on angle measures and side lengths		32 %
7	16,41	* GEO 16:[5-6] Describe points, lines, planes; specify location and plot ordered pairs on coordinate		35 %
8	6,31	* NUM 6:[9] Estimate results of computations of whole numbers, fractions, decimals		38 %
9	11,36	* MEA 11:[4] Find perimeter, area, volume		41 %
10	7,32	* NUM 7:[10] Add and subtract decimals and common fractions with like denominators		44 %
11	1,26	* NUM 1:[1~5] Identify, generate equivalent fractions, decimals; compare common fractions		44 %
12	8,33	* NUM 8:[12~14] Analyze and solve multi-step problems; demonstrate fluency w/1- & 2-digit		47 %
13	17,42	* GEO 17:[7] Identify, use reflections, rotations, and translations in solving geometric problems		47 %
14	19,44	* PAT 19:[3~6] Construct table of values to solve mathematical relationship; describe how one		47 %
15	22,47	* DAT 22:[2-5] Represent and interpret data using tables, graphs, plots, Venn diagrams; compare,		47 %
16	4,29	* NUM 4:[6] Use associative & distributive properties to simplify and perform computations		50 %
17	23,48	* DAT 23:[6-8] Describe data range, clumps, holes; identify median; use range, median, mode, to		50 %
18	5,30	NUM 5:[7-8] Recognize division may be used to solve problems, interpret remainders; count		53 %
19	18,43	PAT 18:[1-2] Use models, words to describe, extend patterns & relationships; analyze patterns		56 %
20	21,46	PAT 21:[5] Represent mathematical relationships with equations or inequalities		56 %
21	3,28	NUM 3:[4] Identify, represent factors and multiples of whole numbers, classify prime & composite		59 %
22	9,34	MEA 9:[1~5] Relate number of units to size of units used to measure; make simple unit		65 %
23	20,45	PAT 20:[4] Use rules & variables to describe patterns and other relationships		65 %
24	24,49	DAT 24:[9-12] Conduct probability experiments, draw conclusions; represent likelihood of		68 %
25	2,27	NUM 2:[2-3] Use place value to compare whole numbers, decimals; round whole numbers		71 %

**Student  
Count  
17**

**Group  
Average  
45.18 %**