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Math 709
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The New England Common Assessment Program (NECAP)

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of each state's statewide assessment program. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). NECAP test results are used primarily for school improvement and accountability.

Each test contains a mix of multiple choice and constructed-response questions. Constructed response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem.

Helpful websites

<http://ride.ri.gov/>

You've arrived at the home page of the Rhode Island Department of Education web site. Column titled 'Public Schools' click on NECAP Test Results, on the next page find the Released items folder (the left side of the screen) and click on Reading, Mathematics and Writing. At the bottom of the page there is also a link for previous years sample questions.

<http://doe.mass.edu/mcas/>

The Massachusetts Department of Education administers the MCAS with access to 210 practice questions.

<http://edinformatics.com/testing>

Subtitled "Education for the Information Age", this website provides a link to all state tests. On the home page there is a column heading Educational Databases with links to curriculum, lesson plans, educational agencies, school stats, research, science & math reform, professional development, state tests, java applets, and ask an expert.

<http://rice.edu/~lanius>

I find my students could use a little more help with explaining how they solved a problem. Click on Fun Mathematics Lessons and most of them are fun.

<http://www.pbs.org/>

Once you are on the homepage, click on PBS teachers, on the next page at the very top click on 9-12, and select math. There are 33 pages of activities – some are interactive, there are lesson plans to download in all subject areas. There is a sort and filter to isolate a subject, grade and topic if you are looking for something specific. Lessons from this website help me prepare students for the open response questions on NECAP.