

Pre-Formatted Reports: Benchmark Test Item Analysis - New Format

Data Selections

Institution(s): Middle School, All Schools
Benchmark Administration: 03/24/15, 2014-15 BA2 8th Social Studies
Trend Profile: 2014-2015
Subject: Social Sciences and History
Test Focus: All Test Focuses
Test Level: 08
Test Category: District Benchmark
Grade: 08
Enrollment: Current

Number of questions: 20
 Number of test-taking students: 1533

Student Responses

Question - Type	Correct		Incorrect	Most Common Mistake		Point Value	Points Achieved / Possible	P-Value/Item Mean	Discrimination
	Rate	Value	Total Rate	Rate	Value				
1 - Multiple Choice	78%	A	22%	8%	D	5	5965 / 7665	0.78	0.35
2 - Multiple Choice	21%	D	79%	41%	A	5	1640 / 7665	0.21	0.23
3 - Multiple Choice	73%	C	27%	16%	A	5	5575 / 7665	0.72	0.32
4 - Multiple Choice	65%	A	35%	14%	C	5	4975 / 7665	0.65	0.28
5 - Multiple Choice	31%	C	69%	43%	A	5	2410 / 7665	0.31	0.34
6 - Multiple Choice	85%	D	15%	8%	C	5	6510 / 7665	0.85	0.37
7 - Multiple Choice	48%	C	52%	35%	A	5	3655 / 7665	0.48	0.37
8 - Multiple Choice	33%	C	67%	36%	A	5	2560 / 7665	0.33	0.28
9 - Multiple Choice	73%	B	27%	17%	D	5	5575 / 7665	0.73	0.27
10 - Multiple Choice	81%	B	19%	10%	D	5	6175 / 7665	0.81	0.32
11 - Multiple Choice	25%	B	75%	28%	A	5	1910 / 7665	0.25	0.25
12 - Multiple Choice	40%	B	60%	29%	A	5	3070 / 7665	0.40	0.22
13 - Multiple Choice	21%	B	79%	45%	A	5	1600 / 7665	0.21	0.17

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14 - Multiple Choice	25%	A	75%	31%	C	5	1885 / 7665	0.25	0.18
15 - Multiple Choice	23%	B	77%	52%	A	5	1760 / 7665	0.23	0.13
16 - Multiple Choice	17%	C	83%	54%	D	5	1270 / 7665	0.16	0.12
17 - Multiple Choice	31%	C	69%	28%	B	5	2340 / 7665	0.31	0.21
18 - Multiple Choice	47%	D	53%	32%	B	5	3640 / 7665	0.47	0.39
19 - Multiple Choice	16%	D	84%	46%	A	5	1240 / 7665	0.16	0.22
20 - Multiple Choice	40%	A	60%	27%	D	5	3100 / 7665	0.40	0.26
Summary	44%		56%				3343 / 7665		

P-value represents an item's difficulty as evaluated by dividing the total number of correct responses by the total number of students tested. P-value is calculated for true/false, multiple choice, gridded or hot spot-single response items.

Item Mean is the average score for student responses to an open response question or to a multi-part question. Item Mean is calculated for inline response, matching or hot spot-multiple selections items.

Discrimination or Item Total Score Correlation is the correlation between the question score and the overall test score and indicates the extent to which success on an item corresponds to success on the test.

Standards Alignment to NC Essential Standards

Question	ID	Standard Description
1 - Multiple Choice	NCES.8.C.1.3	Summarize the contributions of particular groups to the development of North Carolina and the United States (e.g. women, religious groups, and ethnic minorities such as American Indians, African Americans, and European immigrants).
2 - Multiple Choice	NCES.8.G.1.2	Understand the human and physical characteristics of regions in North Carolina and the United States (e.g. physical features, culture, political organization and ethnic make-up).
3 - Multiple Choice	NCES.8.EC.1.2	Use economic indicators (e.g. GDP, inflation and unemployment) to evaluate the growth and stability of the economy of North Carolina and the United States.
4 - Multiple Choice	NCES.8.C.1.2	Summarize the origin of beliefs, practices, and traditions that represent various groups within North Carolina and the United States (e.g. Moravians, Scots-Irish, Highland Scots, Latino, Hmong, African, and American Indian).
5 - Multiple Choice	NCES.8.H.2.1	Explain the impact of economic, political, social, and military conflicts (e.g. war, slavery, states' rights and citizenship and immigration policies) on the development of North Carolina and the United States.
6 - Multiple Choice	NCES.8.H.2.2	Summarize how leadership and citizen actions (e.g. the founding fathers, the Regulators, the Greensboro Four, and participants of the Wilmington Race Riots, 1898) influenced the outcome of key conflicts in North Carolina and the United States.
7 - Multiple Choice	NCES.8.H.3.3	Explain how individuals and groups have influenced economic, political and social change in North Carolina and the United States.
8 - Multiple Choice	NCES.8.G.1.3	Explain how human and environmental interaction affected quality of life

		and settlement patterns in North Carolina and the United States (e.g. environmental disasters, infrastructure development, coastal restoration and alternative sources of energy).
9 - Multiple Choice	NCES.8.H.1.1	Construct charts, graphs, and historical narratives to explain particular events or issues.
10 - Multiple Choice	NCES.8.H.2.3	Summarize the role of debate, compromise, and negotiation during significant periods in the history of North Carolina and the United States.
11 - Multiple Choice	NCES.8.H.1.5	Analyze the relationship between historical context and decision-making.
12 - Multiple Choice	NCES.8.H.1.2	Summarize the literal meaning of historical documents in order to establish context.
13 - Multiple Choice	NCES.8.H.1.4	Use historical inquiry to evaluate the validity of sources used to construct historical narratives (e.g. formulate historical questions, gather data from a variety of sources, evaluate and interpret data and support interpretations with historical evidence).
14 - Multiple Choice	NCES.8.G.1.1	Explain how location and place have presented opportunities and challenges for the movement of people, goods, and ideas in North Carolina and the United States.
15 - Multiple Choice	NCES.8.G.1.1	Explain how location and place have presented opportunities and challenges for the movement of people, goods, and ideas in North Carolina and the United States.
16 - Multiple Choice	NCES.8.C&G.2.2	Analyze issues pursued through active citizen campaigns for change (e.g. voting rights and access to education, housing and employment).
17 - Multiple Choice	NCES.8.C&G.1.2	Evaluate the degree to which democratic ideals are evident in historical documents from North Carolina and the United States (e.g. the Mecklenburg Resolves, the Halifax Resolves, the Declaration of Independence, the Articles of Confederation, the Bill of Rights and the principles outlined in the US Constitution and North Carolina Constitutions of 1776, 1868 and 1971).
18 - Multiple Choice	NCES.8.C&G.1.2	Evaluate the degree to which democratic ideals are evident in historical documents from North Carolina and the United States (e.g. the Mecklenburg Resolves, the Halifax Resolves, the Declaration of Independence, the Articles of Confederation, the Bill of Rights and the principles outlined in the US Constitution and North Carolina Constitutions of 1776, 1868 and 1971).
19 - Multiple Choice		Geography and Environmental Literacy
20 - Multiple Choice	NCES.8.G.1.1	Explain how location and place have presented opportunities and challenges for the movement of people, goods, and ideas in North Carolina and the United States.