



Notes:

		Test Proportion				
<b>SUBAREA I—READING INSTRUCTION AND LANGUAGE ARTS</b>		<b>28</b>				
0001	Understand the reading process.					
0002	Understand phonological skills and strategies related to reading.					
0003	Understand skills and strategies related to word identification and vocabulary development.					
0004	Understand skills and strategies involved in reading comprehension.					
0005	Understand reading instruction and study skills in the content areas.					
0006	Understand skills and strategies involved in writing for various purposes.					
0007	Understand written work in relation to its stated purpose; evaluate areas in need of improvement; and revise written texts for style, clarity, and organization.					
0008	Apply knowledge of English grammar and mechanics in revising texts.					
0009	Understand skills and strategies involved in listening for various purposes.					
0010	Understand skills and strategies involved in speaking for various purposes.					
<b>SUBAREA II—LITERATURE AND THE ARTS</b>		<b>12</b>				
0011	Understand characteristic features of children's literature and strategies to promote literary analysis.					
0012	Understand concepts, techniques, and materials associated with the visual arts and analyze works of visual art.					
0013	Understand concepts, techniques, and materials related to music, drama, and dance and analyze works of music, drama, and dance.					
0014	Understand the arts in relation to history and culture and recognize connections among the arts.					
<b>SUBAREA III—MATHEMATICS</b>		<b>23</b>				
0015	Understand formal and informal reasoning processes, including logic and simple proofs, and apply problem-solving techniques and strategies in a variety of contexts.					
0016	Understand various approaches used to explore mathematical ideas and solve problems.					
0017	Understand mathematical communication.					
0018	Understand and apply skills and concepts related to numbers and numeration.					
0019	Understand and apply the principles and properties of linear algebraic relations and functions.					
0020	Understand and apply geometric principles and properties.					
0021	Understand and apply concepts, principles, skills, and procedures related to measurement, statistics, and probability.					
0022	Understand mathematics instruction for students in the elementary grades.					



Notes:

		Test Proportion				
<b>SUBAREA IV—SCIENCE</b>		<b>17</b>				
0023	Understand interrelationships between the physical and life sciences and the connections among science, technology, and society.					
0024	Understand and apply the principles of life science.					
0025	Understand and apply the principles of physical science.					
0026	Apply inquiry skills and processes to communicate scientific information and to interpret natural phenomena.					
0027	Understand principles and procedures related to the design and implementation of observational and experimental scientific investigations.					
0028	Understand science instruction for students in the elementary grades.					
<b>SUBAREA V—SOCIAL STUDIES</b>		<b>20</b>				
0029	Understand major ideas, eras, themes, developments, and turning points in the history of New Mexico, the United States, and the world.					
0030	Understand basic geographic concepts and analyze relationships among geography, society, and culture in the development of New Mexico, the United States, and the world.					
0031	Understand anthropological, psychological, and sociological concepts related to human development and interaction.					
0032	Understand and apply basic economic and political principles and concepts.					
0033	Understand the roles, rights, and responsibilities of citizenship in the United States and recognize the skills, knowledge, and attitudes necessary for successful participation in civic life.					
0034	Understand and apply skills related to social studies, including gathering, organizing, mapping, evaluating, interpreting, and displaying information.					
0035	Understand social studies instruction for students in the elementary grades.					

Copyright © 2007 by the State of New Mexico Public Education Department

New Mexico Teacher Assessments, New Mexico Assessment of Teacher Basic Skills, New Mexico Assessment of Teacher Competency, New Mexico Content Knowledge Assessments, and the New Mexico Teacher Assessments logo are trademarks, in the U.S. and/or other countries, of the State of New Mexico Public Education Department and Pearson Education, Inc. or its affiliate(s).

Permission is granted to make copies of this document for noncommercial use by educators.