

AIMS Science High School Test Blueprint

Strand/Concept	% of Test
Strand 1: Inquiry Process	33.8%
Concept 1: Observations, Questions, and Hypotheses	9.2%
Concept 2: Scientific Testing (Investigating and Modeling)	9.2%
Concept 3: Analysis, Conclusions, and Refinements	9.2%
Concept 4: Communications	6.2%
Strand 2: History and Nature of Science	9.2%
Concept 1: History of Science as a Human Endeavor	9.2%
Concept 2: Nature of Scientific Knowledge	9.2%
Strand 3: Science in Personal and Social Perspectives	10.8%
Concept 1: Changes in Environments	10.8%
Concept 2: Science and Technology in Society	10.8%
Concept 3: Human Population Characteristics	10.8%
Strand 4: Life Science	46.2%
Concept 1: The Cell	9.2%
Concept 2: Molecular Basis of Heredity	9.2%
Concept 3: Interdependence of Organisms	9.2%
Concept 4: Biological Evolution	9.2%
Concept 5: Matter, Energy, and Organization in Living Systems (Including Human Systems)	9.2%