

ACT Test Outline

Math



60 Minutes



60 Questions

Preparing for Higher Mathematics (57%-60%)
Integrating Essential Skills (40%-43%)

English



45 Minutes



75 Questions

Production of Writing (29%-32%)
Knowledge of Language (15%-17%)
Conventions of Standard English (52%-55%)

Reading



35 Minutes



40 Questions

Key Ideas and Details (52%-60%)
Craft and Structure (25%-30%)
Integration of Knowledge and Ideas (13%-23%)

Science



35 Minutes



40 Questions

Interpretation of Data (40%-50%)
Scientific Investigation (20%-30%)
Evaluation of Models, Inferences,
and Experimental Results (25%-35%)

Writing



40 Minutes



1 Essay

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`w = 8` `f = 5` `1 cos(2*pi*x)` perform the fresnel convolution integral and generate movie `u` zeros res length `z` for `zpos` 1 length `z` `h`

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