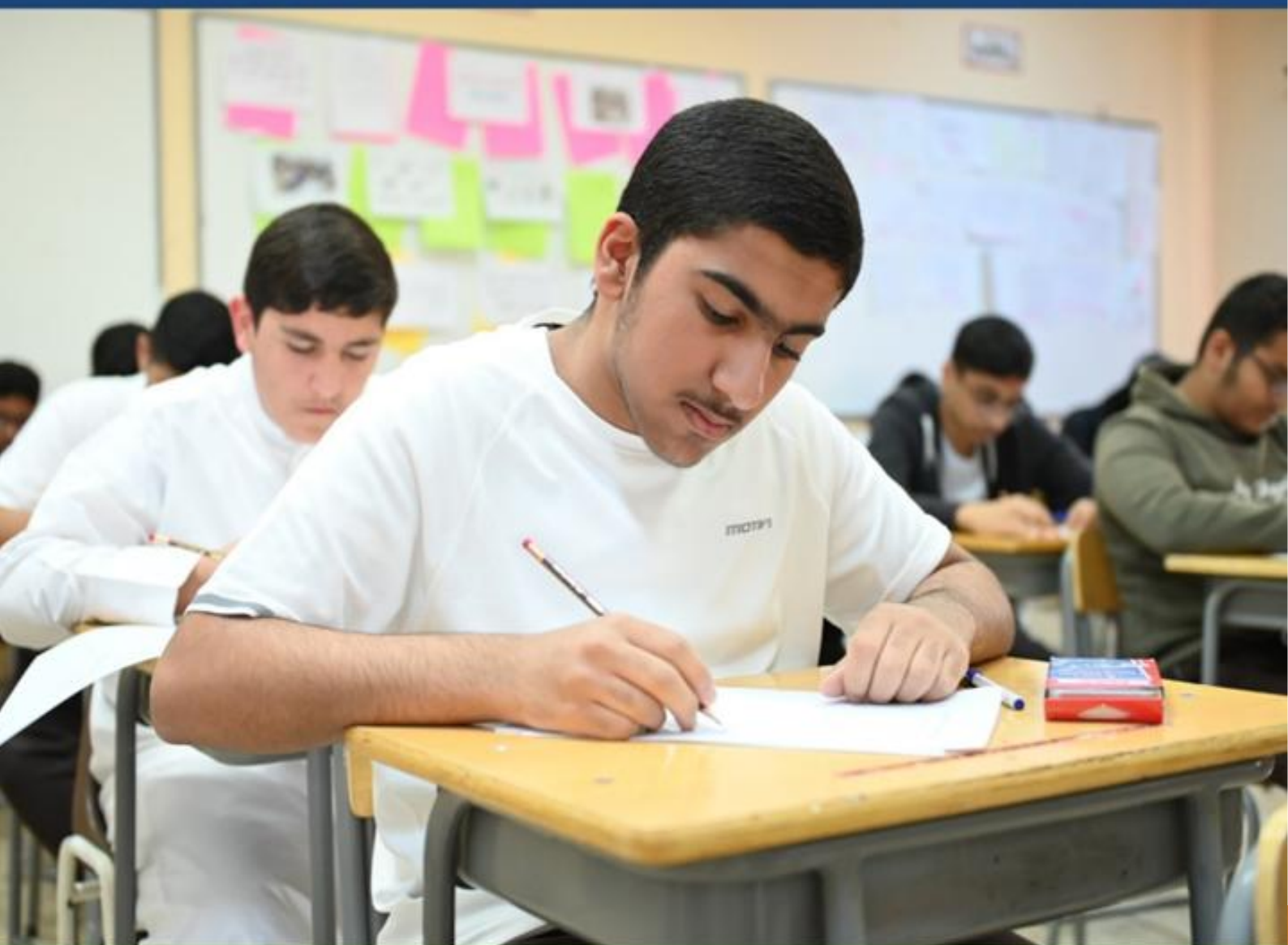




هيئة جودة التعليم والتدريب
Education & Training Quality Authority

Marking Report Summary

Mathematical Skills Grade 12



June 2025

Introduction

The mathematical skills examination consists of one question paper with 40 multiple-choice questions which students are given 150 minutes to answer on a separate answer sheet. Each question includes a prompt, followed by four options, only one of which is the correct answer. Each question focuses on one specific skill within the following main fields:



Dealing with Data

- Extracting and processing data
- Identifying similar data
- Choosing and working with models



Dealing with Problems

- Finding procedures for solving problems
- Searching for solutions
- Making choices and decisions

Performance Summary

Positive Areas

- Students' ability to link the data in a certain figure to the same information in another figure or another representation of the same figure.
- The ability to choose the correct data from a set of unnecessary data and use it correctly to reach the answer.

Areas for Improvement

- The ability to determine the appropriate way to look for solutions and implement it correctly.
- Finding the appropriate way to use data, which may not be obvious to solve the problem, and providing a solution.
- The ability to choose the appropriate representation, when a given factor or process changes, to create another data model.

Recommendations

- Developing student's ability to find appropriate solutions to various situations in the best ways.
- Training students on questions measuring their ability to choose and use models and extract and process data.
- Developing students ability to deal with problems and use this ability in life situations.



هيئة جودة التعليم والتدريب
Education & Training Quality Authority