

ACHIEVEMENT TEST AND DIPLOMA EXAMINATION ANALYSIS AND REPORTING Interpretation of Results

School _____

Provincial Achievement Standards:

- (15%) Provincial Standard of Excellence: Exam mark of 80% to 100%.
- (85%) Provincial Acceptable Standard: Exam Mark of 50% to 100%.

Overall Statements (total results)

Overall, from the _____ to the _____ school years, students achieved significantly above the Provincial Achievement Standard (PAS) on _____% of the tests, not significantly different from the PAS on _____% of the tests, and significantly below the PAS on _____% of the tests.

This means that _____% of the time students met or exceeded Provincial Achievement Standards on test administrations, and _____% of the time they achieved significantly below the PAS.

At The Acceptable Standard (total results)

Overall, the proportion of students achieving the Acceptable Standard was significantly above the Provincial Achievement Standard (PAS) on _____% of the tests, was not significantly different from the PAS on _____% of the tests and was significantly below the PAS on _____% of the tests.

This means that _____% of the time students met or exceeded the Acceptable Standard.

(SAMPLE) At the Acceptable Standard level students achieved significantly above the PAS in English 30 twice, Physics 30 two times, and Biology 30 three times. Students were significantly below the PAS on Chemistry 30 once, Physics 30 once, and Mathematics 30 three times.

(SAMPLE) FROM TABLE 2: (a sample statement)

In Biology 30 and Social 30 students met or exceeded the PAS 100% of the time, while in English 30 and English 33 students met or exceeded the PAS 90% of the time, and in Physics 30 it was 88% of the time, Chemistry 30 it was 63% of the time and in Math 30 it was 40% of the time.

English 30 students achieved better than English 33 students, particularly at the Standard of Excellence level.

Students were significantly below the PAS in English 30 once, English 33 once, Physics 30 once, Chemistry 30 three times, and Mathematics 30 six times.

(SAMPLE) FROM TABLE 3: (a sample statement)

Students achieved strongest results in 1992 when 93% of the time they met or exceeded the PAS, while in the other four years students met or exceeded the PAS about 79% of the time. In other words, there is consistency of achievement from year to year.