

Table 13. Estimated Test Administration Times for Online Reading MCA

Grade and Test	Number of Groups of Items	Approximate Number of Items	Typical Range for Scheduling	Estimated Time to Impact Performance
Grades 3–5 Reading MCA	4	50	1.5–2 hours	Up to 2 hours
Grades 6–8 Reading MCA	4	55	1.5–2 hours	Up to 2 hours
Grade 10 Reading MCA	4	60	1.5–2 hours	Up to 2 hours

Table 14. Estimated Test Administration Times for Online Mathematics MCA

Grade and Test	Number of Groups of Items	Approximate Number of Items	Typical Range for Scheduling	Estimated Time to Impact Performance
Grades 3–8 Mathematics MCA	5	50	1.5–2 hours	Up to 2.5 hours
Grade 11 Mathematics MCA	6	55	1.5 hours	Up to 2 hours

Table 15. Estimated Test Administration Times for Online Science MCA

Grade and Test	Number of Sections	Approximate Number of Items	Typical Range for Scheduling	Estimated Time to Impact Performance
Grade 5 Science MCA	4	50	1–1.5 hours	Up to 1.5 hours
Grade 8 Science MCA	4	60	1–1.5 hours	Up to 1.5 hours
High School Science MCA	4	80	1–1.5 hours	Up to 1.5 hours

Table 16. Estimated Test Administration Times for Paper Reading MCA

Grade and Test	Number of Segments	Approximate Number of Items	Total Test Administration
Grades 3–5 Reading MCA	4	50	1–2.5 hours
Grades 6–8 Reading MCA	4	55	1–2.5 hours
Grade 10 Reading MCA	4	60	1–2.5 hours

Table 17. Estimated Test Administration Times for Paper Mathematics MCA

Grade and Test	Number of Segments	Approximate Number of Items	Total Test Administration
Grades 3–8 Mathematics MCA	4	50	1–2.5 hours
Grade 11 Mathematics MCA	4	55	1–2 hours

Table 18. Estimated Test Administration Times for Paper Science MCA

Grade and Test	Number of Segments	Approximate Number of Items	Total Test Administration
Grade 5 Science MCA	2	40	0.5–1.5 hours
Grade 8 Science MCA	2	50	0.5–1.5 hours
High School Science MCA	2	70	0.5–1.5 hours