

## Types of Accelerated Maths Assignments

The target for students working with the Accelerated Maths software program is to show proficiency by mastering maths objectives. To practice a new concept, students work on practice or exercise assignments. To demonstrate proficiency, students take a regular test or a diagnostic test. The table below summarises each of these assignments.

Type of Assignment	Content	How Objectives Are Selected	How Printed	How to Use	Criteria to Advance
Practice	New, unsuccessful and review objectives	Automatically selected by software after teacher assigns the objective; each practice is personalised	Automatically or by the teacher	Most common type of assignment; use for daily practice	5 out of 6 problems worked correctly to advance to <i>Ready to Test</i>
Exercise	Any objectives the teacher chooses	Teacher selects objectives and number of problems; can be identical or personalised	By the teacher	Use for additional practice on specific objectives, for re-teaching, homework and intervention	5 out of 6 problems worked correctly to advance to <i>Ready to Test</i>
Regular Test	Successful objectives from a practice or exercise	Automatically selected by Accelerated Maths; each test is personalised	By the teacher	Use to test mastery after students have successfully practised an objective	4 out of 5 problems worked correctly to advance to <i>Mastered</i>
Diagnostic Test	Any objectives the teacher chooses	Teacher selects objectives; tests can be identical or personalised	By the teacher	Use as placement test for new students or for helping students quickly master objectives they may already know	4 out of 5 problems worked correctly to advance to <i>Mastered</i>