

How Should *ADAM*, *DOMA Pre-Algebra*, or *DOMA Algebra* Be Selected for My School or District?

ADAM is a highly diagnostic assessment that will provide extremely granular data on students and classes. So the first factor to consider is whether schools and/or teachers are looking for the maximum level of diagnostic data. If so, they should use *ADAM* for all K-7 students. *ADAM* can take up to two hours at grade levels 6 and 7, and a small percentage of students may need more time.

One easy next step is to look at the detailed reports generated by all our mathematics assessments. Each report can be rolled up at the class level, which can provide extremely helpful data for teachers. If the level of detailed data yielded by one or the other assessment seems clearly appropriate for your class, then your decision has been made.

If you plan to use the data not for classroom instruction but for course selection, see the "Rtl Screener" row in the table below. If you are still not sure, read on...

Type of Implementation or Classroom	<i>ADAM</i>	<i>DOMA Pre-Algebra</i>	<i>DOMA Algebra</i>
Rtl Screener	K to 5	6 to 9	Geo. or Alg. II
Elementary Classrooms - Teachers create small groups regularly.	K to 5		
Secondary Classroom - Flexible grouping an initiative but not embraced by most teachers.		6 to 9	
New Blended Learning Classrooms - Teachers starting to use data. Test time is a concern for some teachers.	K to 6	7 to 9	Alg II
Blended Learning Classrooms - Teachers using data to create groups and attend to individual student needs.	K to 7	8 to 9	Alg II
Intervention Math Classes or Programs - Teachers will be using <i>LGL Math Edge</i> or Khan Academy.	K to 9		
Algebra I with Support		All	
Special Ed Classes - Teachers providing individualized lesson plans and instruction.	K to 12*	8 to 12*	

In general, *ADAM* is for all K to 5 students:

- Average test time: 10 (for Kindergarteners) to 70 (for 5th graders) minutes to administer.

You must choose either *ADAM* or *DOMA Pre-Algebra* for grade 6 to 7 students:

- Look at what type of implementation you have in the table above.
- *ADAM* at grades 6 and 7 can take up to 90 minutes on average, up to two hours for some.
- *DOMA Pre-Algebra* takes 15 minutes for "Algebra Ready" students and 45-60 minutes for others.
- *DOMA Pre-Algebra* still covers foundational mathematics. Reports are diagnostic.