



AK STAR Outcome Monitoring Work Session

**September 14, 2026
3:15 pm - 3:45 pm**

What is the AK STAR?

- The Alaska System of Academic Readiness (AK STAR) is Alaska's state assessment for English Language Arts (ELA) and mathematics.
- Provides students the opportunity to demonstrate abilities relating to Alaska's ELA and mathematics standards adopted in 2012.
- Combined test of growth, achievement, and proficiency, in which one test measures ...
 - Student growth
 - Student achievement in which they can compare their skills and abilities to other students in the same grade across America.
 - A measurement of their levels of proficiency according to their levels of proficiency according to Alaska Standards.

Achievement Levels



Achievement Level		Description
Proficient	Advanced (A)	Student meets the standards and demonstrates mastery of the knowledge and skills on a range of complex grade level content.
	Proficient (P)	Student meets the standards and demonstrates mastery of the knowledge and skills of most grade level content.
Non-Proficient	Approaching Proficient (AP)	Student partially meets the standards and may have gaps in knowledge and skills but is approaching mastery of some grade level content.
	Needs Support (NS)	Student may partially meet the standards but needs support to master the knowledge and skills of current grade level content.

AK STAR ASSESSMENT IMPACTS



For our Students and Families ...

Assessment results can help determine strengths and challenges, and how to utilize both to continue academic growth.

For our Teachers and School Administrators ...

Assessment results can help evaluate progress, find areas for improvement, and focus on what students need most.

For our Policymakers, School Boards, and District Leadership ...

Assessment results can ensure resources are allocated to the most vital areas of need.

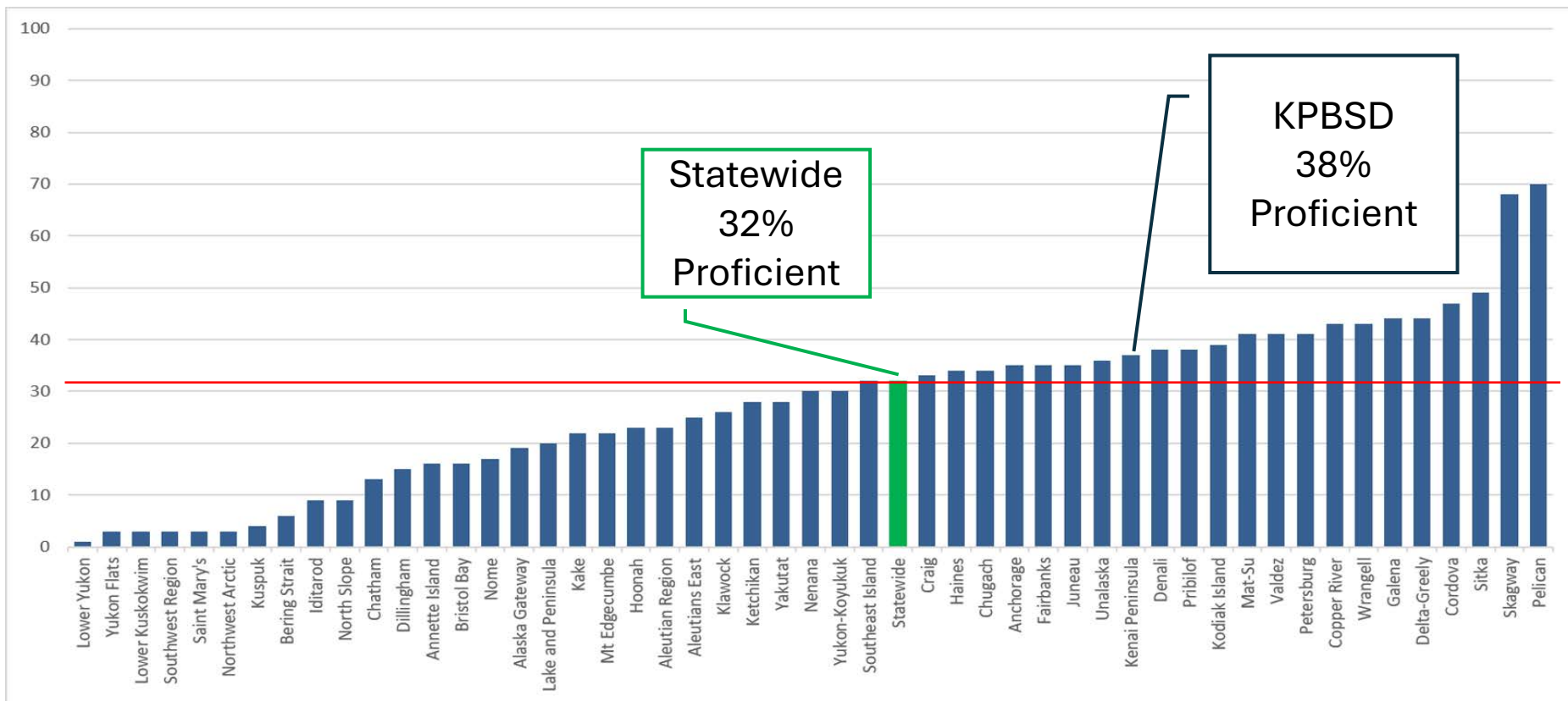
Board Goal: ELA Proficiency

Increase the percentage of students scoring Proficient or Advanced on the Alaska STAR ELA assessment by 5 percentage points from the 2026 baseline.



AK STAR ELA Performance by District

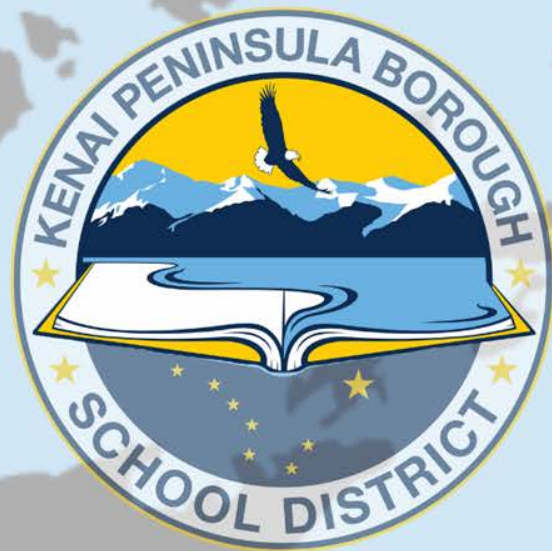
Represents percentage of students at or above Proficient - 2026



2026 AK STAR English Language Arts Overall KPBSD and State Proficiency

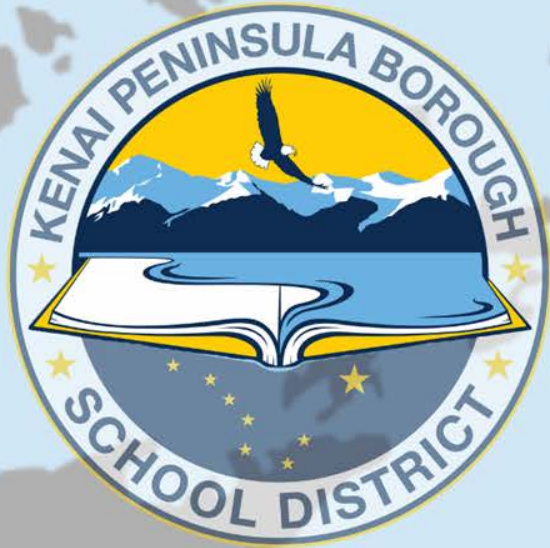
AK STAR Test Content Area	Advanced / Proficient		Approaching Proficient / Needs Support		Participation Rate	
	Alaska	KPBSD	Alaska	KPBSD	Alaska	KPBSD
English Language Arts	32.89%	37.67%	67.11%	62.33%	79.61%	84.44%

2026 AK STAR: English Language Arts Results by Grade Level (KPBSD and State)

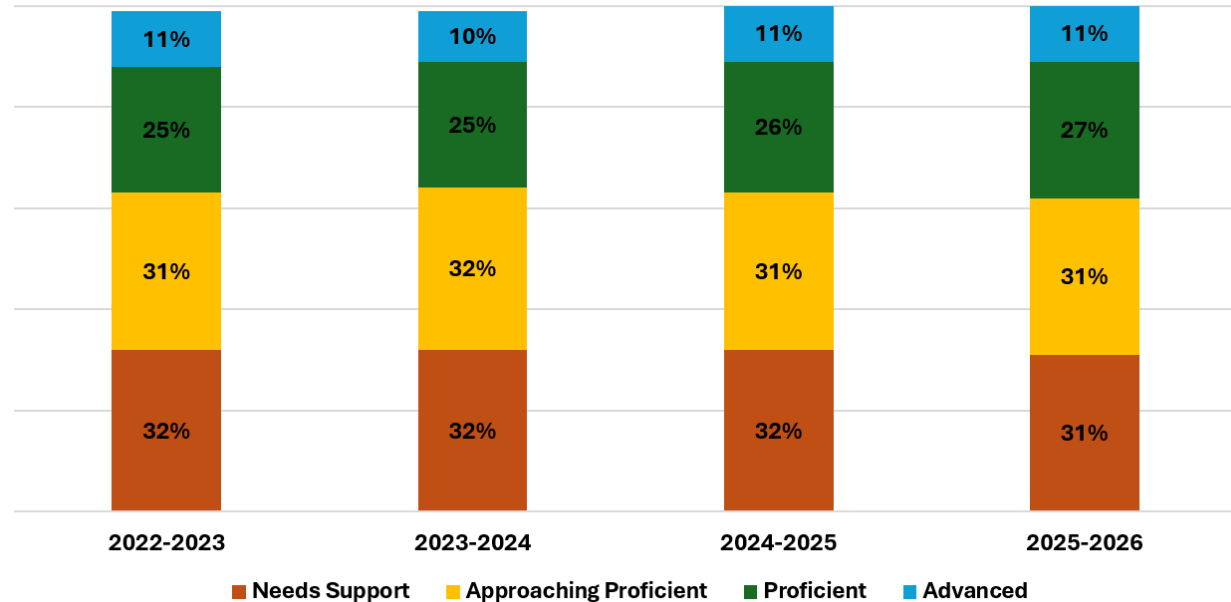


ELA Summary By Grade				
Grade	Students Tested	Mean Score	Median Score	% of Students by Achievement Level
3	521	1575	1572	District NS : 26% AP : 40% P : 21% A : 13%
				State
4	581	1584	1582	District NS : 28% AP : 32% P : 27% A : 14%
				State
5	548	1591	1590	District NS : 33% AP : 25% P : 30% A : 12%
				State
6	522	1600	1598	District NS : 25% AP : 34% P : 28% A : 13%
				State
7	518	1600	1597	District NS : 32% AP : 32% P : 26% A : 10%
				State
8	512	1604	1599	District NS : 37% AP : 28% P : 25% A : 11%
				State
9	513	1604	1602	District NS : 39% AP : 28% P : 29% A : 4%
				State

2026 AK STAR: English Language Arts KPBSD Historical Scores (2022-2026)



AK STAR ELA
KPBSD Historical Scores
2022-2026



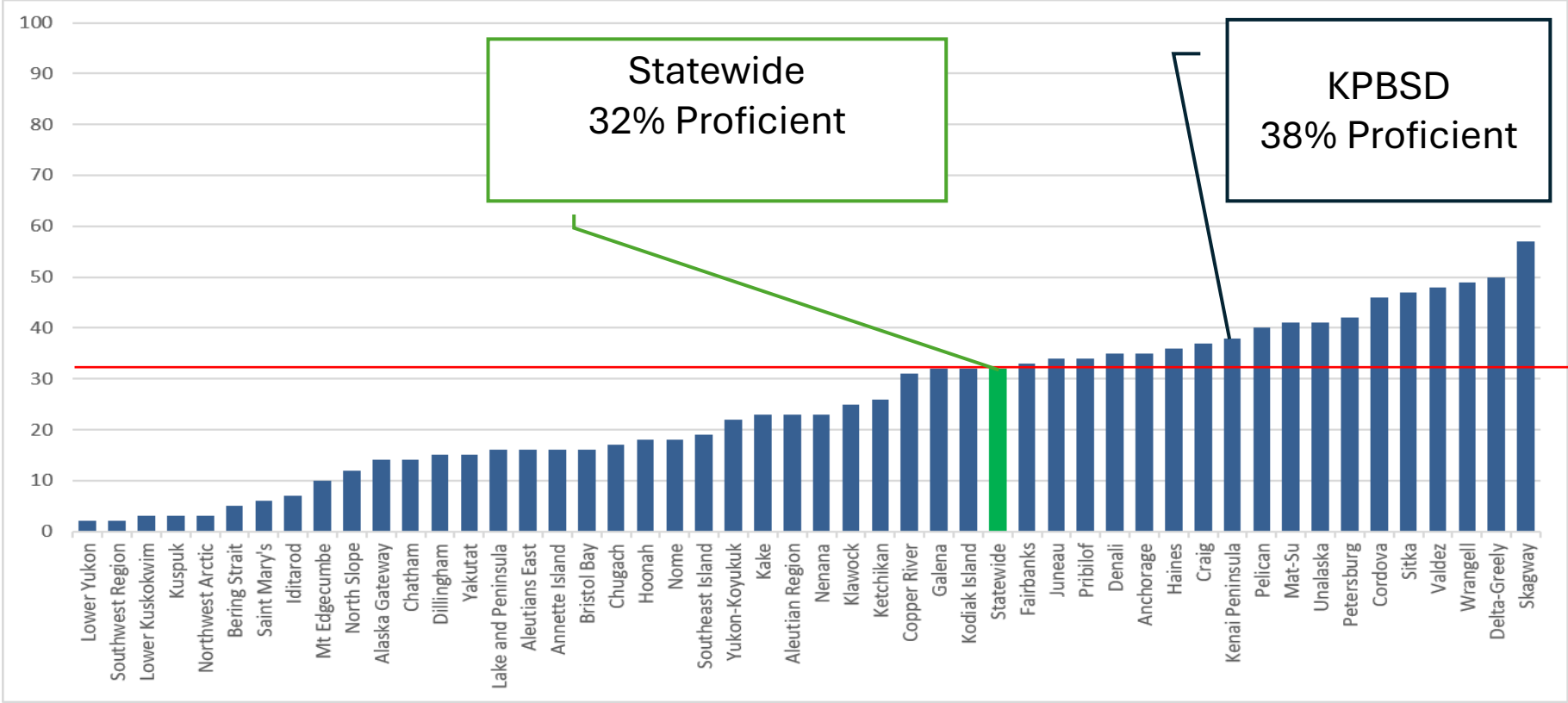


Board Goal: Math Proficiency

Increase the percentage of students scoring Proficient or Advanced on the Alaska STAR Mathematics assessment by 5 percentage points from the 2026 baseline.

AK STAR Math Performance by District

Represents percentage of students at or above Proficient - 2026

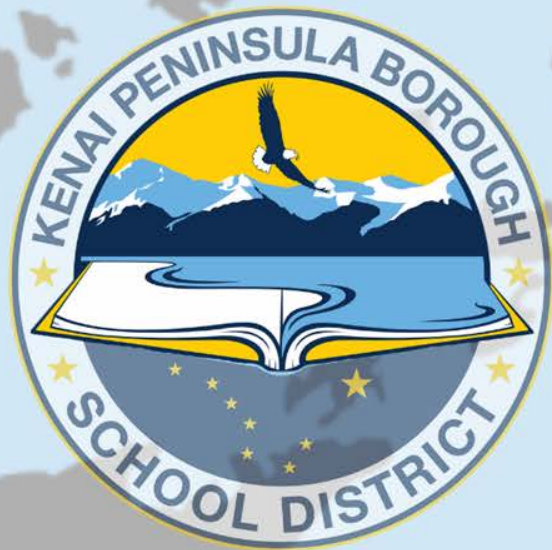


2026 AK STAR Mathematics Overall KPBSD and Proficiency

AK STAR Test Content Area	Advanced / Proficient		Approaching Proficient / Needs Support		Participation Rate	
	Alaska	KPBSD	Alaska	KPBSD	Alaska	KPBSD
Mathematics	32.20%	38.40%	67.80%	61.60%	79.44%	84.32%

2026 AK STAR: Mathematics

Results by Grade Level (KPBSD and State)

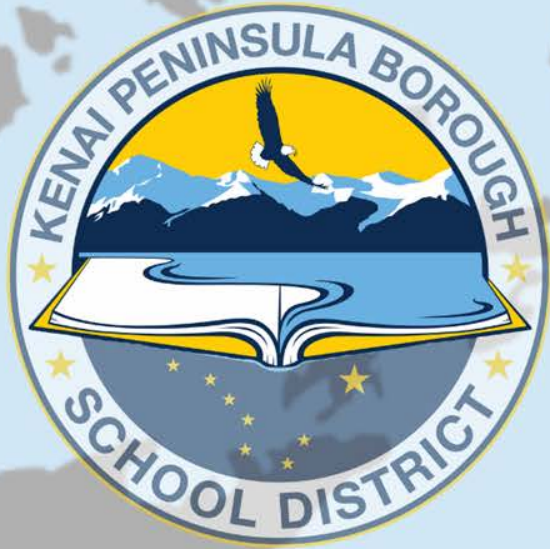


Math Summary By Grade

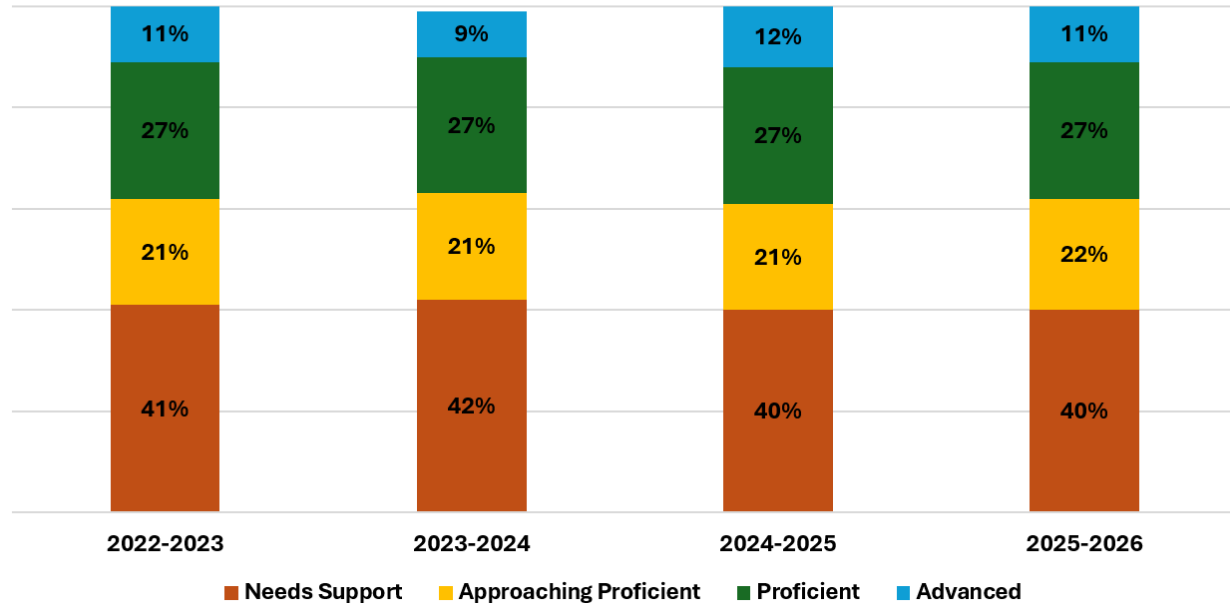
Grade	Students Tested	Mean Score	Median Score	% of Students by Achievement Level				
3	519	1519	1520	District State	NS : 33%	AP : 25%	P : 32%	A : 11%
					33%	25%	32%	11%
					46%	21%	25%	8%
4	580	1534	1534	District State	NS : 32%	AP : 24%	P : 29%	A : 15%
					32%	24%	29%	15%
					45%	20%	23%	11%
5	549	1542	1540	District State	NS : 37%	AP : 17%	P : 32%	A : 13%
					37%	17%	32%	13%
					44%	16%	29%	11%
6	521	1554	1552	District State	NS : 38%	AP : 24%	P : 25%	A : 12%
					38%	24%	25%	12%
					47%	21%	23%	9%
7	518	1559	1555	District State	NS : 45%	AP : 16%	P : 28%	A : 10%
					45%	16%	28%	10%
					52%	16%	24%	8%
8	510	1570	1567	District State	NS : 41%	AP : 18%	P : 28%	A : 12%
					41%	18%	28%	12%
					50%	17%	24%	9%
9	512	1564	1561	District State	NS : 55%	AP : 27%	P : 12%	A : 5%
					55%	27%	12%	5%
					61%	22%	12%	6%

AK STAR: Math KPBSD

Historical Scores (2022-2026)



AK STAR Math
KPBSD Historical Scores
2022-2026



Other Assessments



Statewide Early Literacy Screener
K-5

mCLASS®

KPBSD Benchmark Assessment
Grades 3-10

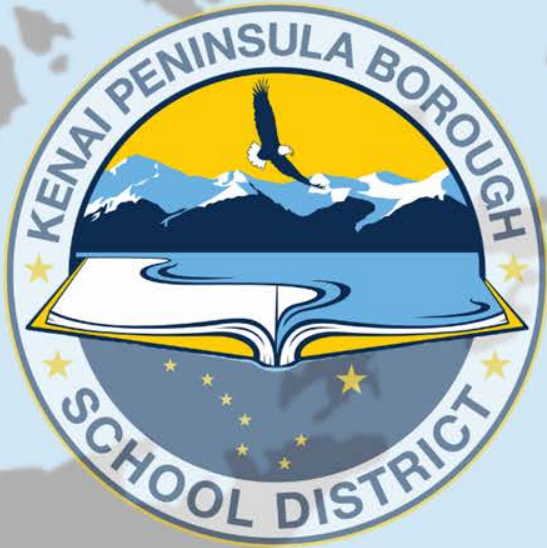


Alaska State Assessment
Grades 3-9

AK STAR
ALASKA SYSTEM OF ACADEMIC READINESS
Grades 3 - 9

KPBSD's Efforts to Improve AK Star Results

- Practice Test Campaign
- Shift from Growth to Proficiency
- Goal Monitoring
- Curriculum Integration
- Interventions
- Evidence-based Literacy Instruction
- Targeted Instruction





Questions?