

STAR Math

What is it?

It is a computer-adaptive math test designed to give accurate, reliable, and valid data quickly so that good decisions can be made about instruction.

Who takes it?

It is designed for students in grades 1 through 12. NCSS students in grades 1 through 8 will take the test.

What does it test?

It tests eight mathematical strands and covers 214 objectives.

STRANDS:

- 1) numeration concepts
- 2) computation processes
- 3) word problems
- 4) estimation
- 5) data analysis and statistics
- 6) geometry
- 7) measurement
- 8) algebra

What is a desired score?

	Beg.	Middle	End
Grade 1	295+	331+	376+
Grade 2	405+	454+	492+
Grade 3	507+	544+	581+
Grade 4	592+	615+	637+
Grade 5	648+	669+	692+
Grade 6	701+	722+	741+
Grade 7	742+	750+	759+
Grade 8	766+	777+	785+

STAR Reading

What is it?

It is a computer-adaptive reading test designed to give accurate, reliable, and valid data quickly so that good decisions can be made about instruction.

Who takes it?

It is designed for students who can read independently, generally grades 1 through 12. NCSS students in grades 1 through 8 will take the test.

What does it test?

It tests five reading domains.

DOMAINS:

- 1) word knowledge
- 2) understanding author's craft
- 3) analyzing argument and evaluating text
- 4) comprehension strategies and constructing meaning
- 5) analyzing literacy text

What is a desired score?

	Beg.	Middle	End
Grade 1	72+	88+	150+
Grade 2	166+	232+	299+
Grade 3	310+	352+	394+
Grade 4	402+	441+	470+
Grade 5	479+	520+	563+
Grade 6	573+	619+	670+
Grade 7	677+	713+	763+
Grade 8	777+	830+	879+