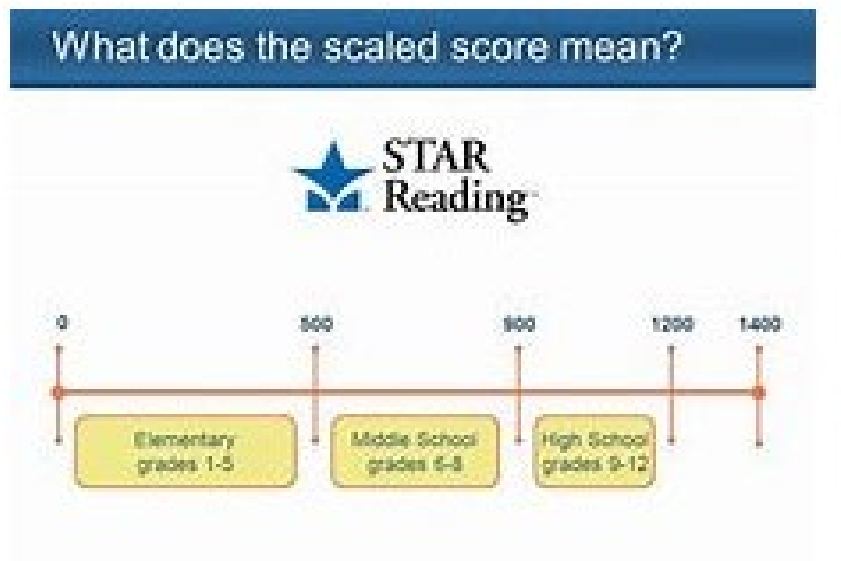


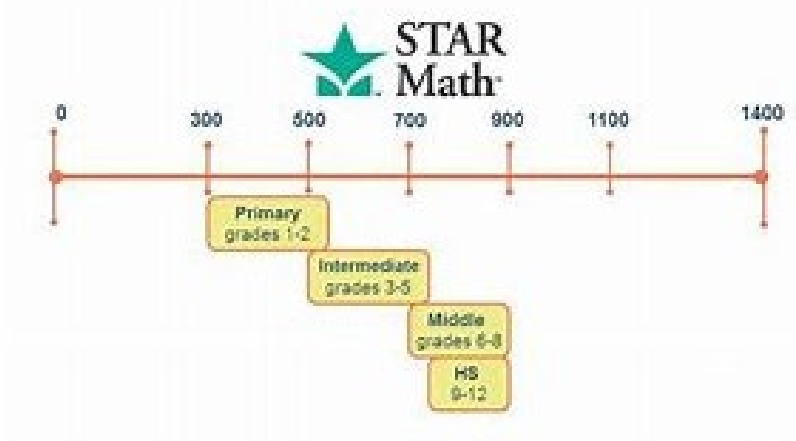
What does Scaled Score (SS) mean?

Star reading software creates virtually unlimited number of test forms as it dynamically interacts with the students taking the test. In order to make the results of all these tests comparable, and in order to derive the norm-referenced scores, it is necessary to convert all the results of Star Reading tests to a common scale.

The scaled score (SS) is useful for comparing student performance over time and across grades. A scaled score is based on the difficulty of the questions and the number of correct responses. Because the same range is used for all students, scaled scores can be used to compare student performance across grade levels. Star Reading and STAR Math scaled scores range from 0-1400.



What does the scaled score mean?



STAR Reading Scaled Score (SS) to Grade Equivalent Conversion

Grade Equivalent	Enterprise Scaled Scores	
	Low	High
0	0	45
0.1	46	50
0.2	51	55
0.3	56	58
0.4	59	60
0.5	61	63
0.6	64	65
0.7	66	68
0.8	69	71
0.9	72	79
1	80	82
1.1	83	86
1.2	87	89
1.3	90	98
1.4	99	109
1.5	110	136
1.6	137	158
1.7	159	180
1.8	181	196
1.9	197	197
2	198	213
2.1	214	229

2.2	230	245
2.3	246	262
2.4	263	278
2.5	279	295
2.6	296	314
2.7	315	333
2.8	334	343
2.9	344	344
3	345	354
3.1	355	364
3.2	365	373
3.3	374	383
3.4	384	396
3.5	397	408
3.6	409	421
3.7	422	435
3.8	436	444
3.9	445	445
4	446	452
4.1	453	459
4.2	460	466
4.3	467	474
4.4	475	484
4.5	485	494
4.6	495	503
4.7	504	514
4.8	515	523
4.9	524	524
5	525	534
5.1	535	548
5.2	549	558
5.3	559	568
5.4	569	580
5.5	581	591
5.6	592	606
5.7	607	618
5.8	619	630
5.9	631	631
6	632	642
6.1	643	655
6.2	656	670
6.3	671	683
6.4	684	699
6.5	700	715
6.6	716	731
6.7	732	756
6.8	757	772

6.9	773	773
7	774	782
7.1	783	793
7.2	794	804
7.3	805	816
7.4	817	830
7.5	831	841
7.6	842	851
7.7	852	860
7.8	861	875
7.9	876	876
8	877	887
8.1	888	896
8.2	897	904
8.3	905	910
8.4	911	919
8.5	920	931
8.6	932	945
8.7	946	958
8.8	959	966
8.9	967	967
9	968	972
9.1	973	981
9.2	982	991
9.3	992	1009
9.4	1010	1027
9.5	1028	1042
9.6	1043	1055
9.7	1056	1067
9.8	1068	1074
9.9	1075	1075
10	1076	1083