

A quick version of the SMOG test:

The SMOG test is a simple method used to determine the reading level of written material. To calculate an approximate grade level, count the number of polysyllabic words in the chain of 10 sentences, multiply by 3 to get the total polysyllabic word count, then look up the approximate grade level on the SMOG conversion table. Generally, it is recommended that reading material should be at the sixth grade level or lower.

SMOG Conversion Table

Total polysyllabic word count	Approximate grade level (+/- 1.5 grades)
0-2	4
3-6	5
7-12	6
13-20	7
21-30	8
31-42	9
43-56	10
57-72	11
73-90	12
91-110	13
111-132	14
133-156	15
157-182	16
183-210	17
211-240	18

The SMOG conversion tables were developed by Harold C. McGraw, Office of Educational Research, Baltimore Co. Public Schools, Towson, MD.

Directions modified from original. Answers may vary using original directions.