Linear parameters, solution counts and inequalities

SAT · Vocabulary in context

Word	Example
parameter /pəˈræmɪtə/	In y = kx, the **parameter** k sets how steep the line is.
identity /aɪˈdentɪti/	2(x + 1) = 2x + 2 is an **identity**: it is true for every x. 2(x + 1) = 2x + 2 x
slope /sləʊp/	A **slope** of 3 means y rises by 3 for every 1 step in x.
intercept /ˌɪntəˈsept/	The line y = 3x + 4 has a y-**intercept** of 4.
inequality /ɪniːˈkwɒlɪti/	The **inequality** 2x + 3 > 7 is true for every x greater than 2.

exercises.lol exercises.com.cn