use the definition of continuity to find the values of k and/or m that will make the function continuous everywhere.

$$g(x)=\begin{cases} x^2+5, & x>2 \\ m(x+3)+k, & -1<x\le 2 \\ 2x^3+x+7, & x\le -1 \end{cases}$$

m=

k=

Write your answer fraction: a/b