

29. The function $g(x)$ is given below.

$$g(x) = 2x^2 + 15x - 8$$

A. Factor the function to find its zeros.

B. What does it mean for a value to be a 'zero' of a function? Explain how the factored form of a quadratic lets you find its zeros.

C. If two quadratic functions have the same zeros, must they be the same function? Explain with examples.
