

Quiz 4

Wednesday, April 12, 2017 2:49 PM

Consider the system of two linear equations

$$2c_1 + 3c_2 = Ec_1 \quad \text{--- ①}$$

$$3c_1 + 2c_2 = Ec_2 \quad \text{--- ②}$$

The variables c_1 , c_2 and E are unknown.

What values of E can satisfy this system of equations?