

Q1. Solve the following system using Cramer's rule:

$$3y + 2x = z + 1$$

$$3x + 2z = 8 - 5y$$

$$3z - 1 = x - 2y$$

Q2. Problem 6 page 134 from the textbook

Q3. Problem 4(c) page 144 from the textbook

Q4. Problem 12(b) page 145 from the textbook

Q5. Problem 17 page 145 from the textbook

Q6. Problem 23 page 145 from the textbook