解答

1. 3元1次連立方程式　その 1

(1)
$x = \frac{1}{2}, y = 1, z = 1$

(2)
$x = 1, y = 2, z = 2$

(3)
$x = 1, y = -1, z = 2$

2. 3元1次連立方程式　その 2

(1)
$x = -\frac{1}{2}, y = \frac{1}{2}, z = \frac{3}{2}$

(2)
$x = 0, y = 0, z = 3$

(3)
$x = 0, y = 2, z = 1$

3. 3元1次連立方程式　その 3

(1)
$x = 0, y = -2, z = 2$

(2)
$x = -1, y = 0, z = 1$

(3)
$x = \frac{1}{2}, y = -1, z = 2$

4. 3元1次連立方程式　その 4

(1)
$x = 1, y = 2, z = 2$

(2)
$x = 0, y = -1, z = 1$

(3)
$x = -1, y = -1, z = 3$

5. 3元1次連立方程式　その 5

(1)
$x = \frac{1}{2}, y = -\frac{1}{2}, z = \frac{5}{2}$

(2)
$x = -1, y = -1, z = 1$

(3)
$x = -1, y = 0, z = 3$

6. 3元1次連立方程式　その 6

(1)
$x = 1, y = 1, z = 3$

(2)
$x = 0, y = 2, z = 3$

(3)
$x = 1, y = -2, z = 3$

7. 3元1次連立方程式　その 7

(1)
$x = 0, y = -2, z = 2$

(2)
$x = -1, y = 0, z = 1$

(3)
$x = -1, y = -1, z = 2$

8. 3元1次連立方程式　その 8

(1)
$x = -1, y = -2, z = 2$

(2)
$x = 0, y = -\frac{1}{2}, z = 2$

(3)
$x = -1, y = -\frac{1}{2}, z = \frac{3}{2}$

9. 3元1次連立方程式　その 9

(1)
$x = 0, y = 0, z = 1$

(2)
$x = 0, y = 2, z = 3$

(3)
$x = 1, y = 0, z = 3$

10. 3元1次連立方程式　その 10

(1)
$x = 0, y = -2, z = 1$

(2)
$x = -1, y = 0, z = 2$

(3)
$x = -1, y = 0, z = 3$