

Homework: Systems of Linear Equations in Three Variables - Key

In Problems 1-6, solve each system.

1. $(2, -1, 3)$	2. $(4, 0, -2)$
3. $(7, 1, -1)$	4. $(-2, -1, 3)$
5. $(0, 1, -2)$	6. $\left(\frac{11}{23}, \frac{-418}{115}, \frac{-229}{115}\right)$
7. $\left(\frac{-76}{111}, \frac{61}{111}, \frac{-463}{111}\right)$	