

### Solving Systems of Equations

6. If  $x$  and  $y$  follow
5. If  $x = 4y$  and  $y = \frac{1}{3}z$  which of the following is the value of  $2z - x$ ?

$$x = 4\left(\frac{1}{3}z\right)$$

$$x = \frac{4}{3}z$$

$$2z - x$$

$$2z - \frac{4}{3}z$$

$$\frac{6}{3}z - \frac{4}{3}z = \frac{2}{3}z$$

- A.
- B.
- C.
- D.
- E.