

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.