

Must Know Questions To Ace Simultaneous Equations

1.	<p>Using elimination method, solve the following simultaneous equation.</p> $5x - 6y = 21$ $2x - 9y = 15$
2.	<p>Using substitution method, solve the following simultaneous equation.</p> $5y + 3x = 25$ $2x - 3y = 4$
3.	<p>The sum of the numerator and the denominator of a fraction is 13. When 3 is subtracted from the numerator, the fraction becomes $\frac{1}{4}$. Find the fraction.</p>

ACHIEVERS
STUDIO

Answer Key:

1. $x = 3, y = -1$

2. $x = 5, y = 2$

3. $\frac{5}{8}$