SIMULTANEOUS EQUATIONS

LINEAR ALGEBRA

$$(1)\ 3x + 4y = 24 \qquad (1) \times 3$$
$$(2)\ 4x + 3y = 22 \qquad (2) \times 4$$
$$y = 12$$

Simultaneous equations are two equations with two unknowns. They are called simultaneous because they must both be solved at the same time.

I can solve simultaneous equations using the elimination method.

How to...

Video	[Elimination Method](#)
Questions	[Elimination Method](#)

I can solve simultaneous equations using the substitution method.

How to...

Video	[Substitution Method](#)
Questions	[Substitution Method](#)

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[Simultaneous Equation Questions](#) - Questions and Answers