

Q1 Solve the simultaneous equations

$$y = 3x + 2$$

$$y = x + 10$$

$$x = \dots\dots\text{ and } y = \dots\dots$$

Q2 Solve the simultaneous equations

$$y = 17 - 2x$$

$$y = 2x + 5$$

$$x = \dots\dots\text{ and } y = \dots\dots$$

Q3 Solve the simultaneous equations

$$y = 18 - x$$

$$y = 4x + 3$$

$$x = \dots\dots\text{ and } y = \dots\dots$$

solveSim (2) Q1: $x = 4$ and $y = 14$ Q2: $x = 3$ and $y = 11$ Q3: $x = 3$ and $y = 15$ Q4: $x = 4$ and $y = 2$ Q5: $x = 3$ and $y = 8$ Q6: $x = 2$ and $y = 7$

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<p>Q4 Solve the simultaneous equations</p> $y = 30 - 7x$ $y = 2x - 6$	<p>Q5 Solve the simultaneous equations</p> $y = 6x - 10$ $y = 20 - 4x$	<p>Q6 Solve the simultaneous equations</p> $y = 3x + 1$ $y = 15 - 4x$
<p>$x = \dots$ and $y = \dots$</p>	<p>\dots</p>	<p>\dots</p>

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