

Q1 Solve the simultaneous equations

$$x + y = 7$$

$$2x = 6$$

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

Q2 Solve the simultaneous equations

$$4x + 2y = 14$$

$$3y = 9$$

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

Q3 Solve the simultaneous equations

$$2x + 3y = 12$$

$$3x = 15$$

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

Ans Q1: $x = 3$ and $y = 4$ Q2: $x = 2$ and $y = 3$ Q3: $x = 3$ and $y = 2$ Q4: $x = 2$ and $y = 5$ Q5: $x = 5$ and $y = 3$ Q6: $x = 5$ and $y = 1$

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Q4 Solve the simultaneous equations $4x - y = 3$ $5x = 10$	Q5 Solve the simultaneous equations $2x - 3y = 1$ $4y = 12$	Q6 Solve the simultaneous equations $2x - 7y = 3$ $3x = 15$
$x = \dots$ and $y = \dots$	\dots	\dots

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