

Part 1 Simple Addition Equations

Add the equations together and one of the letters will disappear.

1 .	2. $\bigcirc 9X + 3Y = 19$ $\bigcirc 6X - 3Y = 11$	3. $\bigcirc 6X + 3Y = 9$ X - 3Y = 5	4. $ \overset{(1)}{_{_{_{_{_{_{_{_{}}}}}}}}} 8X + Y = 18 \\ 6X - Y = 10 $
5. $\stackrel{(1)}{_{2}}$ $\stackrel{8X}{_{11X}}$ + $\stackrel{2Y}{_{2Y}}$ = $\stackrel{30}{_{8}}$	6. $\bigcirc X + 3Y = 12$ -X + 3Y = 18	7. $\stackrel{(1)}{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_$	8. $\stackrel{(1)}{_{_{_{_{_{_{_{_{}}}}}}}}} 6X + 3Y = 9}{_{_{_{_{_{_{_{}}}}}}} 6X - 1Y = 5}}$

Part 2 Simple Subtraction Equations

This time you need to subtract one equation from the other.

Part 3 Addition and Subtraction Equations

These questions are a mixture of those covered in parts 1 and 2.

1. $\bigcirc 3X + 2Y = 30$ **2.** $\bigcirc 9X + Y = 19$ **3.** $\bigcirc 3X - 3Y = 45$ **4.** $\bigcirc 3X - 2Y = 2$ **2.** $\bigcirc 6X + Y = 16$ **3.** $\bigcirc 2X - 3Y = 15$ **4.** $\bigcirc 3X - 2Y = 2$ **2.** $\bigcirc 2X + 2Y = 3$ **5.** $\bigcirc 2X + 2Y = 2$ **6.** $\bigcirc 5X - 3Y = 33$ **7.** $\bigcirc 11X + 3Y = 5$ **8.** $\bigcirc 2X + Y = 0.5$ **8.** $\bigcirc 2X + Y = 0.5$ **8.** $\bigcirc 5X - Y = 3$

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