

10. Solve the following simultaneous equations by an algebraic (not graphical) method. Show all your working.

$$4x + 3y = 1$$

$$6x + 4y = 3$$



7. Solve the following simultaneous equations by an algebraic (not graphical) method.  
**Show all your working.**

$$3x + 4y = 2$$

$$5x + 6y = 6$$



7. Solve the following simultaneous equations by an algebraic (not graphical) method.  
Show all your working.

$$4x + 5y = -5$$

$$6x + 4y = 3$$



7. Solve the following simultaneous equations by an algebraic (not graphical) method.  
Show all your working.

$$3x - 4y = 22$$

$$2x + 3y = -8$$



8. Solve the following simultaneous equations by an algebraic (not graphical) method.  
Show all your working.

$$4x + 2y = 17$$

$$5x + 3y = 23$$

