A. What is the distance between $(4,7)$ and $(-1,2)$?	B. Give the coordinates of the midpoint of the line joining (3,9) and (2,17).
C. Find the gradient of the line that joins $(-3,-5)$ and (5, 8).	D. Write down the equation of a line that is parallel to $y=4x$-3.
E. Write down the equation of a line that is perpendicular to $y=2x+9$.	F. Find the equation of the line that passes through (13, 4) and has gradient -2.
G. Find the equation of the line that goes through (2, 6) and (7, 4).	H. What is the midpoint of the line segment that joins (4, 5) and (19, 8)?
I. What is the distance between the points (6, 7) and $(-2,-8)$?	J. What is the gradient of the line that joins $(-8,-2)$ and (0, 2)?
K. What is the equation of the line that joins (6, 11) and (3, 7)?	L. Give an equation of a line perpendicular to $y=6x$-4.