

Give an Example

Straight Lines

A	The equation of a straight line with a y -intercept of $(0, 3)$	
B	The equation of a straight line with a gradient of 4	
C	A pair of coordinates that join to make a line with midpoint $(4, -3)$	
D	The equation of a straight line that is parallel to the line $y = -2x + 9$	
E	A pair of coordinates that join to make a line of length 5	
F	The equation of a straight line that is steeper than the line $y = 1 + \frac{3}{2}x$	
G	A pair of coordinates that join to make a line with gradient $-\frac{1}{2}$	
H	The equation of a straight line that is perpendicular to the line $y = 2x - 5$	
I	The equation of a line with a positive gradient that passes through $(4, 1)$	
J	The equation of a line with a negative gradient that passes through $(5, -2)$	
K	A pair of coordinates that join to make a line with gradient $-\frac{3}{4}$ and length 10	
L	A pair of coordinates that join to make a line with a midpoint of $(-3, 6)$ which is perpendicular to the line $3x + y = 2$	