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| **Give an Example** | **Straight Lines** |

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| **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 $3x+y=2$  |  |