## Year 5: Position and Direction

LO: I can plot the points on the grid.
Draw these points on the grid. $(2,5)(5,8)(10,9)(7,10)$

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | y | l |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -1 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | $x$ |  |
|  | -1 |  |  |  |  |  |  |  |  |  |  |  |  |  |

Which numbers represent the movements of points in the direction of $x$-axis?

Which numbers represent the movements of points in the direction of $y$-axis?

## Year 5: Position and Direction

LO: I can plot the coordinates in the first quadrant.
Draw these points on the grid. $(3,4)(5,7)(10,11)(7,7)$


Which numbers represent the movements of points in the direction of x -axis?

Which numbers represent the movements of points in the direction of $y$-axis?

