## Primary Practice Questions

## Corbettmoths



## Coordinates



Tips

- Read each question carefully
- Attempt every question.
- Check your answers seem right.
- Always show your workings


## Recap



## Remember

- There are daily questions found at www.corbettmathsprimary.com/5-a-day/

1. $\mathbf{A}$ is the point $(5,3)$
$B$ is the point $(0,2)$

Plot the points $A$ and $B$ on the grid

2. The points $\mathbf{A}$ and $\mathbf{B}$ are shown on the grid.


Write the coordinates of point A

$$
(\quad, \quad)
$$

Write the coordinates of point $B$

$$
(\quad, \quad)
$$

3. The points $\mathbf{A}$ and $\mathbf{B}$ are shown on the grid.


Write the coordinates of point $\boldsymbol{A}$

$$
(, \quad)
$$

Write the coordinates of point $B$

$$
(, \quad)
$$

4. $\quad \mathbf{A}$ is the point $(2,-3)$
$B$ is the point $(-4,1)$

Plot the points $A$ and $B$ on the grid

5. A, B, C and D are the vertices of a rectangle.


Write the coordinates of point $D$

$$
(,)
$$

6. A, B and $\mathbf{C}$ are the vertices of an isosceles triangle.


Write the coordinates of point $C$

$$
(, \quad)
$$

7. $\mathbf{A}, \mathbf{B}, \mathbf{C}$ and $\mathbf{D}$ are the vertices of a kite.


Write the coordinates of point $C$

$$
(,)
$$

8. The vertices of a quadrilateral have these coordinates.
$(3,-2)$
$(1,-2)$
$(3,1)$
$(-1,1)$


Complete the quadrilateral
9. Here is one side of a square drawn on a coordinate grid.


The square has a vertex at $(3,4)$

Draw the other three sides of the square on the grid
10. Here is a square on coordinate axes


Write the coordinates of points $A$ and $B$

$$
\mathbf{A}=(\quad, \quad)
$$

$$
\mathbf{B}=(\quad, \quad)
$$

11. The diagram shows two identical squares.


Write the coordinates of points $A$ and $B$

$$
\mathbf{A}=(\quad, \quad)
$$

$\mathbf{B}=(\quad, \quad)$
12. The diagram shows a square on coordinate axes.


Not to scale

Write the coordinates of point $B$

$$
(\quad, \quad)
$$

