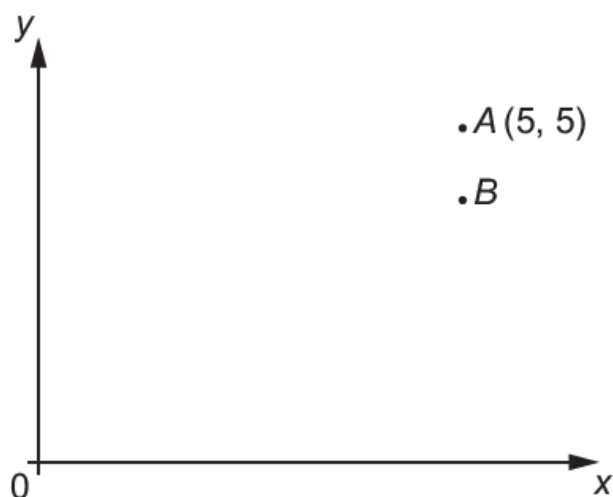


The Coordinate grid – Checkpoint Primary Math

1.

Here is a coordinate grid.

Points A and B are marked on the grid.Not drawn
to scaleEva says, 'The coordinates of point B could be $(5, 4)$.'Lily says, 'The coordinates of point B could be $(4, 5)$.'Naomi says, 'The coordinates of point B could be $(4, 4)$.'Draw a ring around the name of the person who is **correct**.

Eva

Lily

Naomi

Explain how you know.

.....

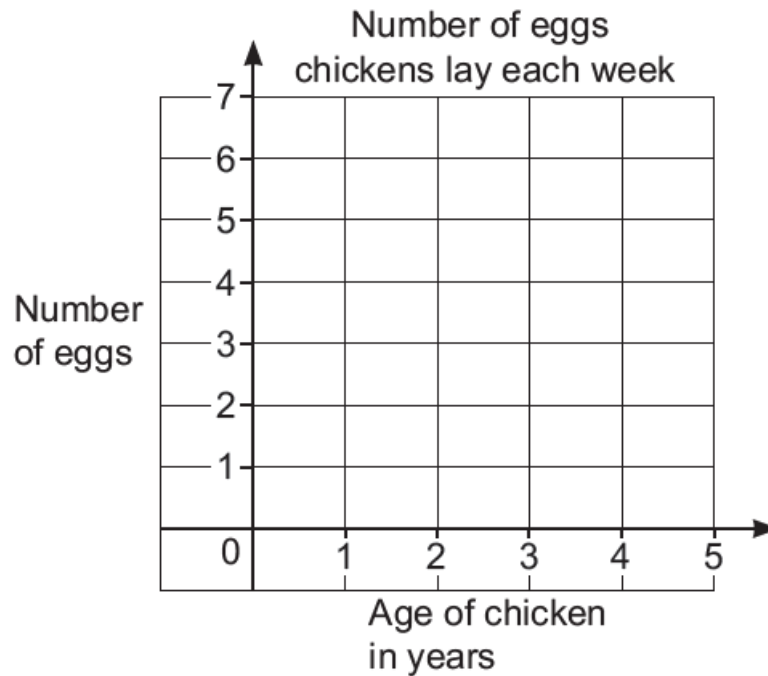
.....

[1]

2.

Chickens start to lay eggs when they are about 18 months old.
Safia says, 'Chickens lay fewer eggs as they get older.'

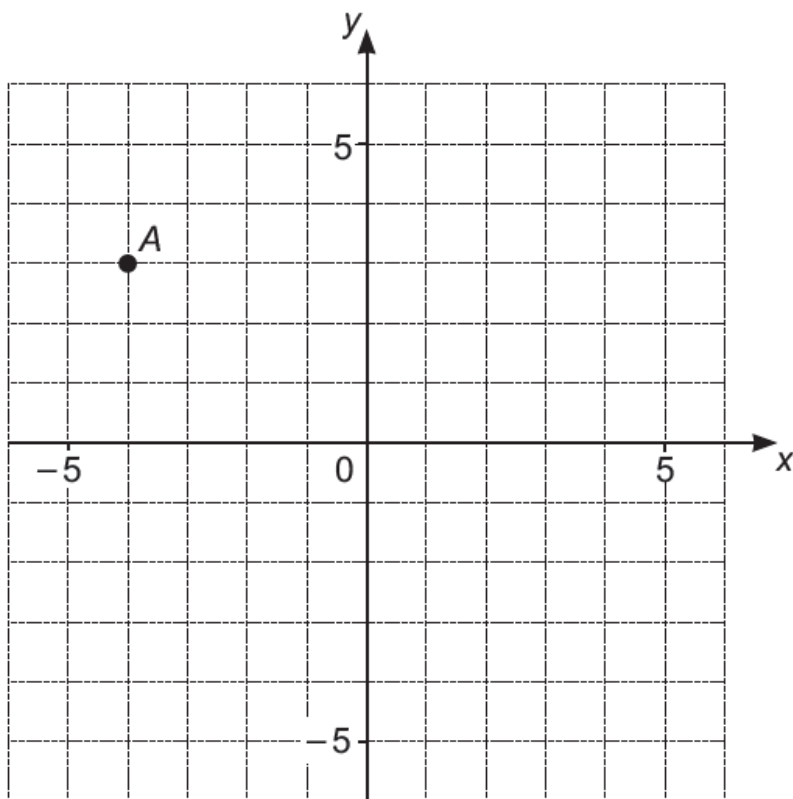
Plot **seven** crosses on the graph that would support her statement.



[1]

3.

Here is a coordinate grid.



(a) Write the coordinates of point A.

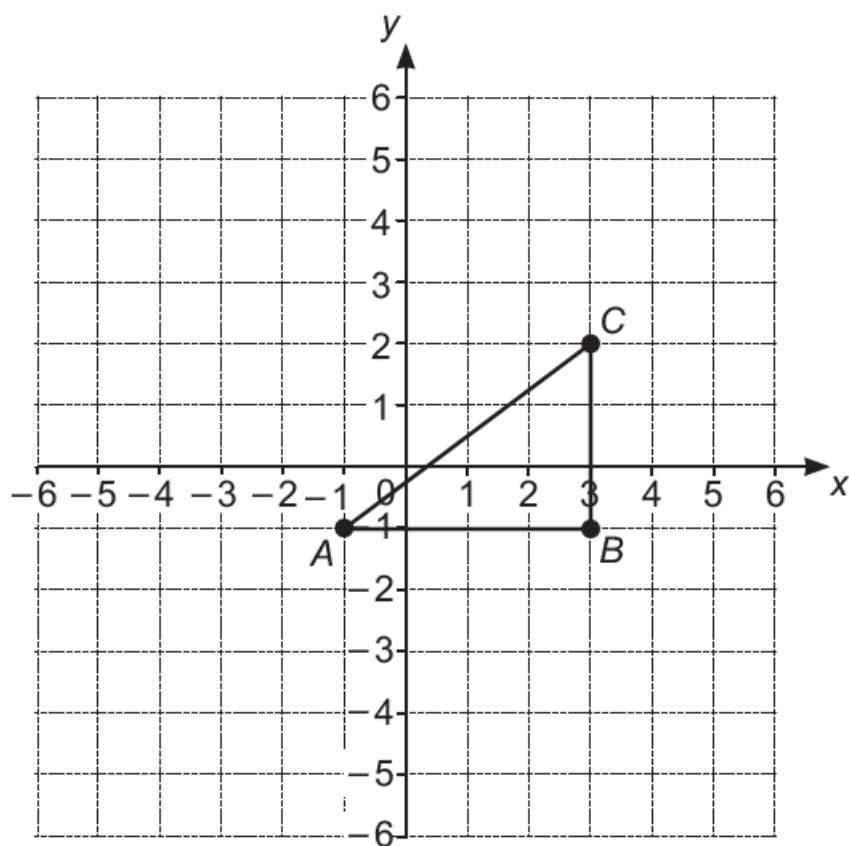
(..... , ...) [1]

(b) Plot the point with coordinates $(1\frac{1}{2}, -2)$ on the grid.

[1]

4.

Triangle ABC is drawn on a coordinate grid.



Triangle ABC is translated 3 squares up.

Write the coordinates for the new vertices of triangle ABC .

$A = (\dots\dots\dots , \dots\dots\dots)$

$B = (\dots\dots\dots , \dots\dots\dots)$

$C = (\dots\dots\dots , \dots\dots\dots)$

[2]