1. 



Reflect triangle $\mathbf{R}$ in the line $A B$.
Label the new triangle $\mathbf{S}$.
(Total 2 marks)
2.


Triangle $\mathbf{A}$ is reflected in the $x$-axis to give triangle $\mathbf{B}$.

Draw the triangle $\mathbf{B}$ and label it $\mathbf{B}$.

Triangle $\mathbf{B}$ is reflected in the line $x=1$ to give triangle $\mathbf{C}$.
Draw the triangle $\mathbf{C}$ and label it $\mathbf{C}$.
(Total 4 marks)
3.


Reflect the triangle in the line $y=1$
(Total 2 marks)
4.


Triangle $\mathbf{A}$ is reflected in the $y$ axis to give triangle $\mathbf{B}$.

Draw the triangle $\mathbf{B}$ and label it $\mathbf{B}$.

Triangle $\mathbf{B}$ is then reflected in the $x$ axis to give triangle $\mathbf{C}$.

Draw the triangle $\mathbf{C}$ and label it $\mathbf{C}$.
(Total 4 marks)
5.


Triangle $\mathbf{T}$ has been drawn on the grid.
Reflect triangle $\mathbf{T}$ in the $y$-axis.
Label the new triangle $\mathbf{A}$.
(Total 2 marks)
6.


Reflect Shape A in the $y$ axis.

Label your new shape B.
(Total 2 marks)
7.


On the grid, reflect triangle $\mathbf{P}$ in the $y$-axis.

Label the new shape, $\mathbf{Q}$.

The line $A B$ is drawn on the grid.
(b) On the grid, reflect triangle $\mathbf{P}$ in the line $A B$.

Label the new shape, R.

