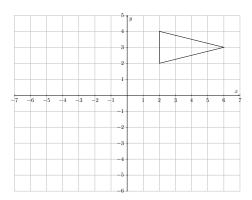
Chapter 1

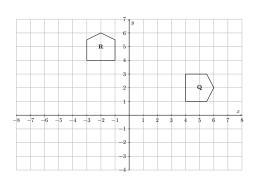
GCSE Transformation Questions

1.



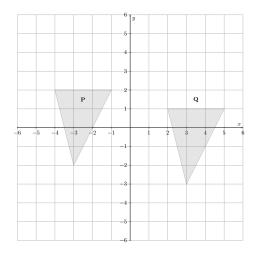
On the grid, enlarge the triangle by scale factor $-\frac{1}{2}$, centre (0, -2). (2)

2.



Describe fully the single transformation that maps shape \mathbf{Q} onto shape \mathbf{R} . (3)

3.



Describe fully the single transformation that maps triangle ${\bf P}$ onto triangle ${\bf Q}$.	(2)