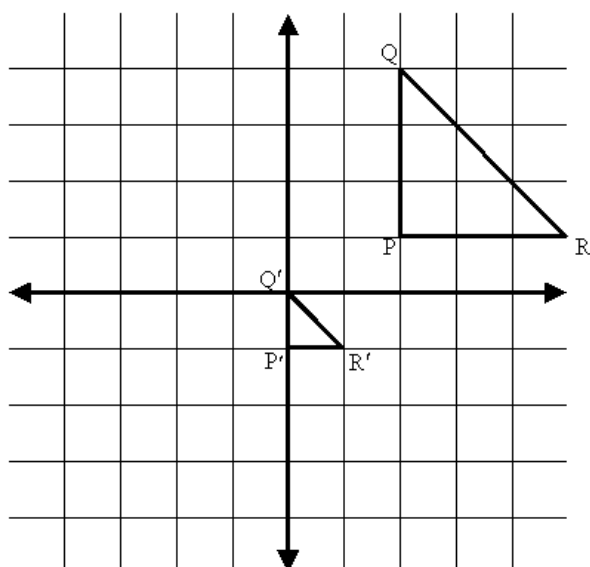# Finding the centre of enlargement

This task is about the centre of enlargement and enlarging by a scale factor.

The bigger triangle PQR has been "enlarged" to become the **smaller** triangle P' Q' R' .

On the diagram above draw the centre of enlargement and label it **C**.
a) Leave in your construction marks.

b) What is the **scale factor** for the enlargement? _____