Question 1

Rewrite the following expression as a single term, in the form \boldsymbol{x}^n , where \boldsymbol{n} is a fraction.

$$\frac{\sqrt[8]{x^9x^7}}{\sqrt[5]{x}\sqrt[10]{x^5}}$$

Created using Numbas (https://www.numbas.org.uk), developed by Newcastle University (http://www.newcastle.ac.uk).