Question 1

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

$$rac{\sqrt[4]{x^5x^3}}{\sqrt[3]{x}\sqrt[6]{x^3}}$$

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