3.2 Water is a scarce resource in South Africa. The graph below shows how the volume of water in a toilet cistern has been reduced over the years. The picture next to the graph shows a toilet pan with a toilet cistern.



NOTE: 1 gallon = 3,785 litres

Use the information above to answer the questions that follow.

- 3.2.1 Calculate (in litres) the volume of water used during February 2022 by a family of five, if each person flushed the toilet an average FOUR times a day during the month.
- 3.2.2 State ONE way in which a person can save water in this context. (2)

(3)

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Jim Rooney

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Ccsme 2015 Proceedings Tajul Rosli Razak, Mohammad Hafiz Ismail, Alif Faisal Ibrahim, 2015-07-13 Colloquium in Computer Mathematical Sciences Education 2015 CCMSE 2015 is an initiative from the Faculty of Computer Mathematical Sciences UiTM Perlis to foster a platform for discussing issues related to Teaching and Learning approach within the field of Computer Sciences System Sciences Information Technology Computer Networks Mathematics and Statistics

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