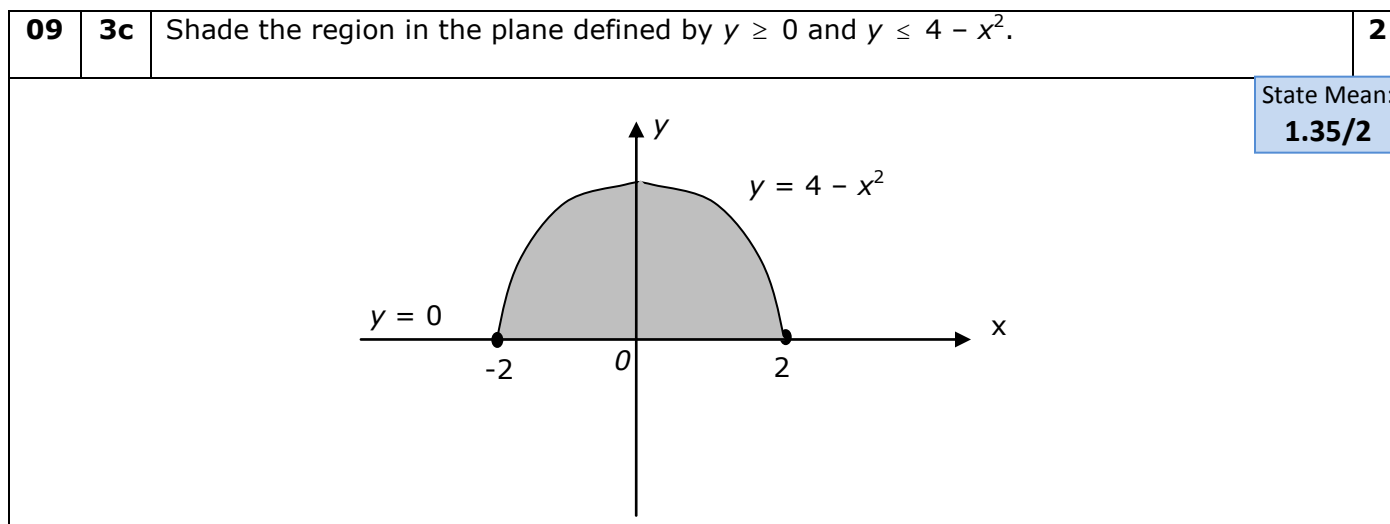


Want more revision exercises? Get [MathsFit](#) - New from projectmaths.



\* These solutions have been provided by [projectmaths](#) and are not supplied or endorsed by the Board of Studies

### Board of Studies: Notes from the Marking Centre

The graphs were generally not drawn well. There was some uncertainty as to the region to be shaded. A number of candidates did not recognise that  $y = 4 - x^2$  is a concave-down parabola. Some did not recognise it as a parabola.

Source: [http://www.boardofstudies.nsw.edu.au/hsc\\_exams/](http://www.boardofstudies.nsw.edu.au/hsc_exams/)