Identifying shapes of cross sections

## Questions / instructions:

The cheese has been cut through with one straight cut. The cut made a square shaped cross section.


Look at the pictures. They show the places where the different cheeses have been cut. Draw the cross section for each cheese.


## Subgroup Analyses:



## Commentary:

The second and fourth shapes caused greater visualisation problems than the other two, with many students seeing the surface rather than the cross section. Year 4 students scored a little higher in 2009 than in 2005, but there was little change for year 8 students. Year 4 Pakeha and Māori students performed similarly.

