## **Cubes and faces II**

## This task is about finding the number of faces that are showing on a shape.



a) Arorangi had five cubes. She painted a dot on every face of each cube.

How many dots did she paint altogether?



b) Arorangi made the shape above by glueing the five cubes together. She picked up the shape and looked at all of its sides.

- i) How many dots could she see in total?
- ii) How many cubes had three dots that she could see?

Published on Assessment Resource Banks (https://arbs.nzcer.org.nz)