

## Part 1

The following photographs show some everyday objects. Some photographs have been taken from above and some from the front or side. Identify each object.

**Object A** 



**Object B** 



## **Object** C



**Object D** 



**Object E** 



**Object F** 







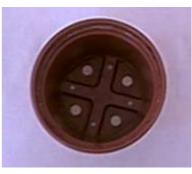


**Object J** 





**Object H** 



**Object L** 

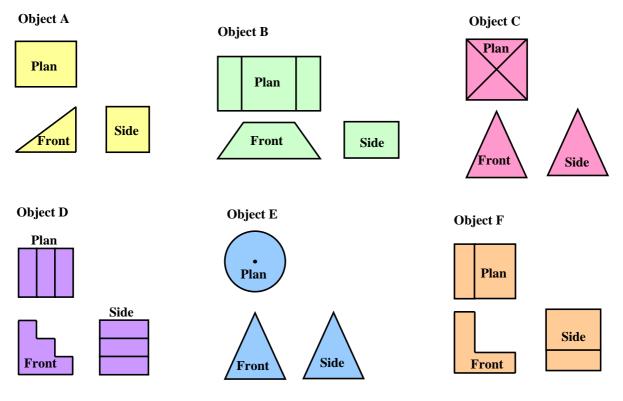




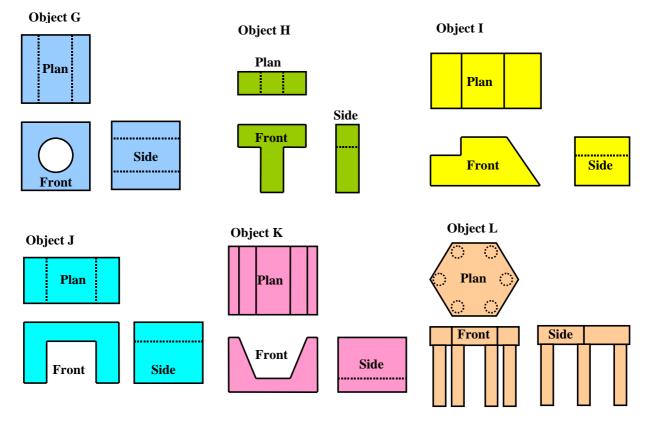
## Part 2

The diagrams below represent three-dimensional objects.

The plan shows a view of the object from above and the elevations show views from the front and side. In each case draw a three-dimensional sketch of the object.

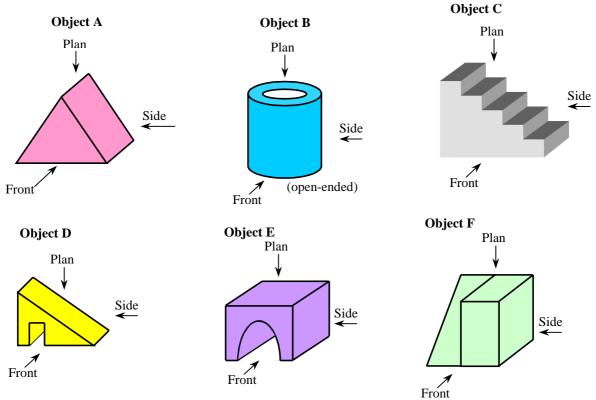


Sometimes edges cannot be seen when the object is viewed from a particular direction. Such edges are shown as dotted lines.



## Part 3

Sketch the plan, front elevation and side elevation of each of these objects, from the directions given. For objects A to F use dotted lines to show any hidden edges.



For objects G, H, I and J show only the observed external surfaces. For objects K and L also show the hidden edges (using dotted lines).

