

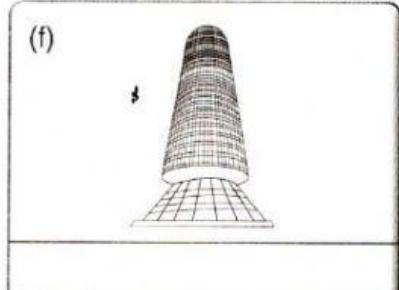
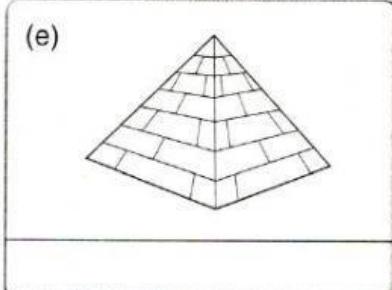
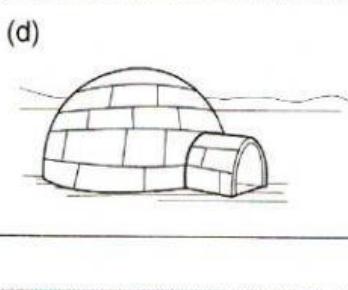
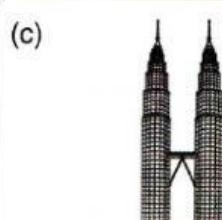
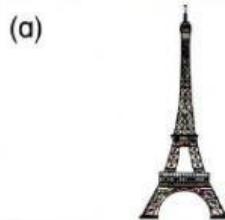
Technology

Cone	Pyramid	Cylinder	Cuboid	Hemisphere
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SK 12.1 Kestabilan dan Kekuatan Sesuatu Objek dan Binaan

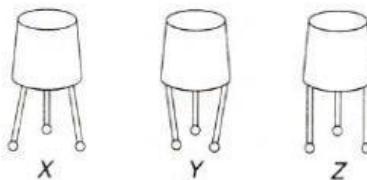
1 Write the shape for each of the following structures. **TP 1**

SP
12.1.1



2 The diagram below shows structures X, Y and Z which have the same height. **TP 2**

SP
12.1.2



(a) Which structure is the most stable?

(b) Give the inference for your answer in (a).

(c) Arrange the above structures from the most stable to the least stable.

(d) Based on this investigation, state **one** factor that affects the stability of a structure.
