(1) Each individual cube below has a side length of 1 cm.

(a) What are the volumes of solids A, B, and C?

(b) How much bigger is the volume of solid B than A?

(c) How much bigger is the volume of solid C than A?

(d) If solid D is made with a side length of 8 cm, how much bigger is the volume of solid D compared to B?

(e) What are the surface areas of solids A, B, and C?

(f) How much bigger is the surface area of solid B than A?

(g) How much bigger is the surface area of solid C than A?

(h) If solid D is made with a side length of 18 cm, how much bigger is the surface area of solid D when compared to C?