Revision

1

Use the given list to identify the solids below.

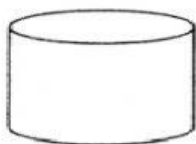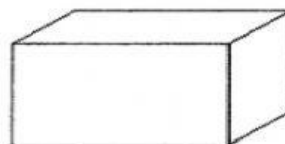| CUBOID	PRISM	HEMISPHERE	CYLINDER

(a)
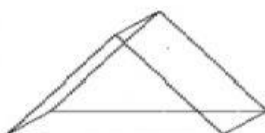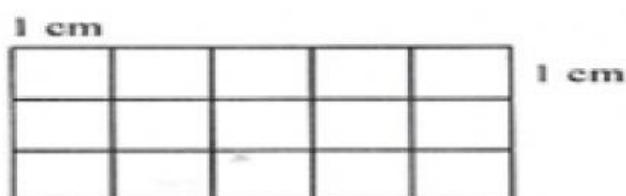
Answer: _____ [1]

(b)

Answer: _____ [1]

(c)

Answer: _____ [1]

(d)

Answer: _____ [1]
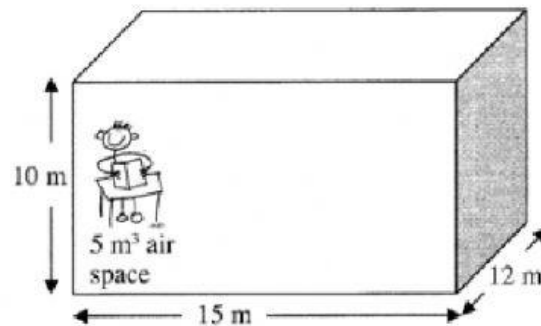
2. This is a picture of a window.

1 cm

1 cm

Calculate

(a) the perimeter of the window

= _____ cm

(b) the area of the window

= _____ cm^2

3.

(a) Calculate the volume of the room

Volume = _____   (write in the formula)

=

_____ m^3

(b) Each student requires 5m^3 of air space. What is the maximum number of students can use the room?

_____ = _____ Students