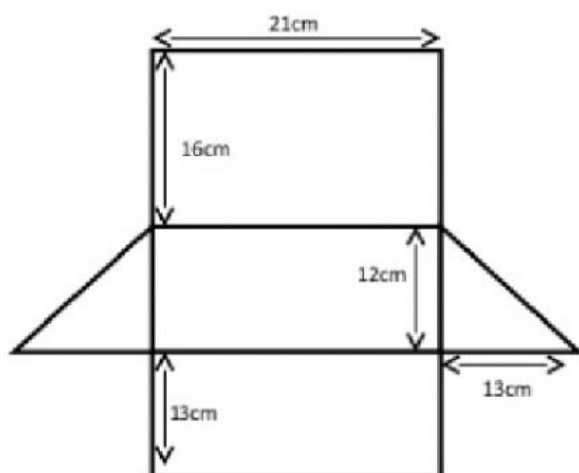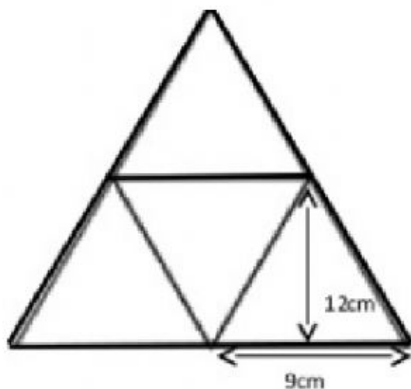Student's Name:

Class & Section: Grade 7

Teacher's Name: Raghda Ziad

Date: 27/ April / 2021

Question no.1: Calculate the surface area for the following shapes (must show your work)
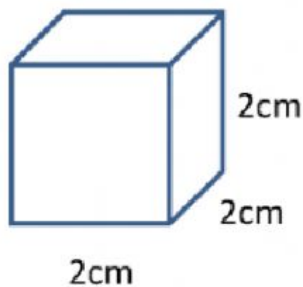
Question no.2: **Volume riddles**

1)
- I am not a cube.
- I am less than 5cm high.
- My volume is more than 14cm³.
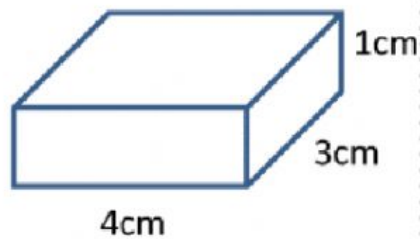- My length and width are the same.
- Who am I?

Answer ___

2)
- I am more than 1cm high.
- I have at least one square face.
- My volume is less than 20cm³.
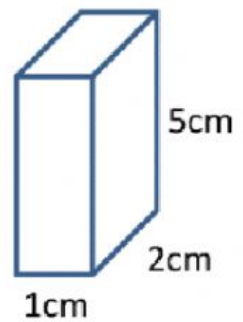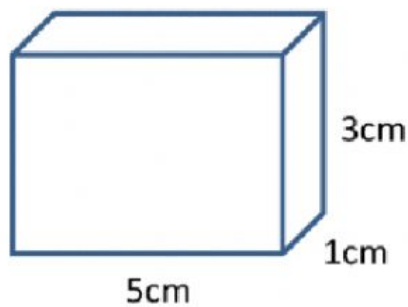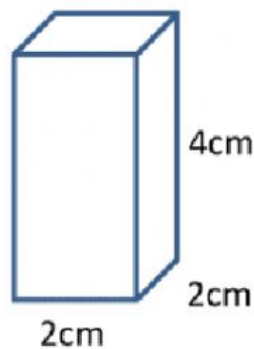- Only two of my dimensions are the same.
- Who am I?

Answer ___

A

2cm
2cm
2cm

B

1cm
3cm
4cm

C

5cm
2cm
1cm

D

3cm
1cm
5cm

E

4cm
2cm
2cm

F

3cm
3cm
3cm