

DEPARTMENT OF MATHEMATICS

GRADES 4 TO 12

TERM-1, ACADEMIC YEAR 2017 – 18

Worksheet No.3		Topic		NETS	
Grade	6	Section		Date	
Student Name					

Read shape story and answer the questions in **red**.

At the weekend I went on a game show! I can't remember the name of it - I had to go in this thing - It had 6 square faces, 8 vertices, 12 edges and all the faces are the same.

- (what it could be)

I came out and I saw a beautiful building - it was made out of stone and had 6 faces, 8 vertices, 12 edges but all the faces weren't the same Hat shape do you think it was?

- (what it could be)

Anyway I went in, It was a building all about space! I looked through a telescope and I saw a funny shape, it had 0 vertices, no edges, and 1 curved face. -(what it could be)

There was a woman in there who was telling me about a holiday she went on. She said she went to a place and saw some beautiful buildings that were a very funny shape - 5 faces, 1 square and 4 triangles, 5 vertices and 8 edges - (what it could be and where did she go?)

Anyway after all this I was very hungry so I went home and had some food - I had something that had 2 flat circle faces, 1 curved face, no vertices and 2 edges - (what it could be)

Then I wanted something sweet - It had 1 point, 1 flat circle face and 1 curved face

- (what it could be)