

Question 29.

(a) (i) The photoreceptor cells are located inside the eye where the pupil is.

(ii) A - It's the ~~the~~ thing that covers the eye and protects things from dust or little things that can go in the eye.

B - help the lens and also protect them.

(b)(i) Test different sounds that produce by different animals and ~~an~~ evaluate the structures of the animals

(ii) Listen ~~the~~ to the sound structure

C. Technology can be used well to overcome cataracts these days, cataracts forms a cloudy like cover over the top of your eye, ~~this~~ if cataracts is not then treated as soon as possible it may cause



Question 29 continued

(d) My experiment was about visual communication

I ~~did~~ surveyed 30 different students.

My Aim: To investigate if people use visual communication and do they use ~~to~~ this to communicate.

in my survey I showed 3 faces and in each represents something (happy face, sad face, bored face) and I ~~made~~ made up a questions and gave them 10 alternatives to choose from and I put my results in a table.

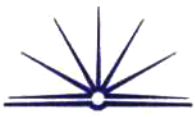
I tested if my hypothesis is correct or not

Table of my results: (Example)

Age	M/F	Fig A	Fig B	Fig C
14	M	HAPPY face	sad face	surprised face
17	F	HAPPY face	tired face	surprised face.

then from the information in my table I made another table writing the total no of males and females and counted how many Happy faces I had or how many sad faces I had.

Then I tested my hypothesis and see if my aim is correct.



e) Hearing Aids → are little hearing devices designed to fit in your ear so you are able to hear properly by altering the sound frequency switch at the back of your ear.

Bionic Ear → The Bionic Ear is designed in the shape of an ear. It has with it a little box that controls the sound/volume frequency, pitch.