

BCM SCHOOL BASANT AVENUE DUGRI

Class 8. Subject – Science

Assignment 2

Answer Key

Q1. B

Q2. A

Q3. B

Assertion/ Reason

Q4. B

Q5.

Q6. it's a cost-effective way to create attractive, durable jewelry

Q7 , Q8 discussed in class and diagram drawn in notebook.

S. No.	Name of glands	Hormones secreted	Functions
1.	Pituitary	Several hormones including growth hormone, thyroid stimulating hormones, etc.	(i) Produces thyroxine hormone and stimulate thyroid gland. (ii) Controls growth. (iii) Keeps a check on the activity of other glands.
2.	Adrenal	Adrenaline	(i) Regulates blood pressure, breathing rate, heart beat, etc. (ii) Helps the body to adjust the stress condition.
3.	Thyroid	Thyroxine	(i) Helps in controlling growth, respiration and metabolism. (ii) Prevents from goitre disease.
4.	Testes	Male hormone or testosterone	Develops secondary sexual characters and control releasing of sperms.
5.	Ovaries	Female hormone or estrogen	Develop secondary sexual character, maturation and release of ovum and helps in maintaining the growth of uterus during pregnancy.
6.	Pancreas	Insulin	Controls sugar level and prevents from diabetes.

Case study

Q1. No, most people do not enjoy loud DJs at parties because the noise can be harmful to your health and the environment.

Q2. Having party, having fun is okay but too loud music is annoying as well as dangerous for us. This does not only disturbs the neighbors but it harms our ears too.

1. Running TV and Radio at low volume.

2. Use less Horns while driving.

3. We should plant more trees. Trees cut sound and help in reducing Noise Pollution.

4. We should use Loudspeakers at low volume and should not play music too loudly during parties.

5. We should not burst crackers.

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