



Saragas Witaed Suksa School

International Education Programme - Reviewer

Student
Number

Name: _____ Year: 9
Subject: Science Date: _____

Test Yourself

1. In which stage of cell division are chromosomes reduced by half?

2. Which genetic disorder occurs when there is a third copy of chromosome 21?

3. Which causes color blindness?

4. This syndrome occurs when there is an extra copy of the Y chromosome.

5. This syndrome occurs when there is a third copy of chromosome 18.

6. This disorder caused by a defect in the gene that regulates hemoglobin production in red blood cells.

7. Produces haploid gametes from diploid cells.

8. The variety of living things.

9. Are non-membrane-bound organelles found in animal cells.

10. People with this disorder bleed for a longer time after an injury than normal people.

11. Deals with variety of different habitats, communities, and ecological process.

12. Are caused by defects in either genes or chromosomes that may take place during fertilization until birth.

13. Is a congenital disorder in which a person partially or completely loses pigmentation of skin, eyes and hair.

14. In which stage of mitosis can we observe the structure of chromosome s clearly?

15. In which stage do the sections of DNA get swapped to exchange genetic materials? _____