



MINISTRY OF EDUCATION, SCIENCE, VOCATIONAL TRAINING & EARLY CHILDHOOD
EDUCATION

CHAMA BOARDING SECONDARY SCHOOL VERSUS CHAMA DAY SECONDARY SCHOOL
MUCHINGA PROVINCE

JUNIOR BIOLOGY JETS QUIZ

DATE GIVEN: Thursday, 20 March 2014

TIME ALLOCATION: 30 sec / Question Unless Specified In the Respective Question

1. What process takes place when a sperms fuses with the ova?

Answer: Fertilisation.

2. As blood circulates through your body, it eventually needs fresh oxygen from the air. Blood reaches the lungs and is reoxygenated. What two body systems do this?

Answer: Circulatory and Respiratory systems

3. Which component of blood helps it to absorb large amounts of oxygen?

Answer: Red Blood Cells

4. Bird flu is one of the deadly worldwide diseases. Which body system does bird flu affect?

Answer: Respiratory System.

5. One attempt only: Can a man with only one testis function properly and produce a child?

6. **Answer: Yes.**

7. During aerobic respiration, carbohydrates combine with oxygen to release energy. Give the other two substances produced during this process.

Answer: Water and Carbon Dioxide.