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**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.**

1. 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**

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

**Answer: Red Blood Cells**

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

**Answer: Respiratory System.**

1. One attempt only: Can a man with only one testis function properly and produce a child?
2. **Answer: Yes.**
3. During aerobic respiration, carbohydrates combine with oxygen to release energy. Give the other two substances produced during this process.

**Answer: Water and Carbon Dioxide.**