



Western Cape
Government

Western Cape Education Department
**Directorate: Curriculum
FET**

LIFE ORIENTATION

REVISION BOOKLET
2023 TERM 1

Grade 10

This revision program is designed to assist you in revising the critical content and skills that you have covered during the 1st term. The purpose is to prepare you to understand the key concepts and to provide you with an opportunity to establish the required standard and the application of the knowledge necessary to succeed in the examination.

Life Orientation Exemplar 2012 Memorandum

M Mosston



Life Orientation Exemplar 2012 Memorandum:

The Enigmatic Realm of **Life Orientation Exemplar 2012 Memorandum**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing lacking extraordinary. Within the captivating pages of **Life Orientation Exemplar 2012 Memorandum** a literary masterpiece penned by way of a renowned author, readers embark on a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of people who partake in its reading experience.

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web exercise 2 a are the four daughter cells of meiosis genetically identical or different from one another explain your answer describe the daughter cells of your meiosis model what color and how many of each color beads were present in each of the four daughter cells the four daughter cells of meiosis are not genetically identical

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web materials 60 red beads 60 yellow beads 4 magnetic centromeres dry erase board desk dry erase marker eraser procedure answer all questions in your journals please 1 create four homologous chromosomes using the red beads for the paternal chromosome and the yellow beads for the maternal chromosome

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web problem how does meiosis increase genetic variation introduction most cells in organisms that reproduce sexually are diploid they have two sets of chromosomes and two complete sets of genes gametes are an exception gametes are the cells that combine during sexual reproduction in animals these cells are called sperm and eggs

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mitosis is used for almost all of your body's cell division needs

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bead chromosomes for one of the phases on a separate sheet it is not necessary to draw each individual bead draw a large

circle on the paper to represent the cell and the nucleus with a pencil

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web after completing this lab exercise you should be able to identify and describe the stages of the cell cycle mitosis and

meiosis recognizing the events that occur during each stage distinguish between mitosis and cytokinesis as they take place in

animal and plant cells