

CAMBRIDGE INTERNATIONAL EXAMINATIONS  
International General Certificate of Secondary Education

**GEOGRAPHY**

**0460/01**

Paper 1

May/June 2003

**1 hour 45 minutes**

Additional Materials: Answer Booklet/Paper  
Ruler

**READ THESE INSTRUCTIONS FIRST**

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.  
Write your Centre number, candidate number and name on all the work you hand in.  
Write in dark blue or black pen on both sides of the paper.  
You may use a soft pencil for any diagrams, graphs or rough working.  
Do not use staples, paper clips, highlighters, glue or correction fluid.

Answer **three** questions.

At the end of the examination, fasten all your work securely together.

The number of marks is given in brackets [ ] at the end of each question or part question.  
Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.

This document consists of 14 printed pages, 2 blank pages and an insert.



0460 01 M J 06 Ms

**United States. National Guard Bureau**

## 0460 01 M J 06 Ms:

*Official Summary of Security Transactions and Holdings Reported to the Securities and Exchange Commission Under the Securities Exchange Act of 1934 and the Public Utility Holding Company Act of 1935* , *Official Army National Guard Register* United States. National Guard Bureau,1980 An alphabetical listing of all officers and warrant officers of the Army National Guard currently serving in an active status or assigned to the Inactive National Guard Addresses and Public Papers of James Grubbs Martin, Governor of North Carolina: 1989-1993 James Grubbs Martin,1992 **U.S. Army Register** United States. Department of the Army,1974 **U. S. Army Register** United States. Adjutant-General's Office,1974 *Communicated Abstracts* ,1993 **Official Army National Guard Register** United States. National Guard Bureau,1973 An alphabetical listing of all officers and warrant officers of the Army National Guard currently serving in an active status or assigned to the Inactive National Guard **2005 Joint Assembly** American Geophysical Union. Joint Assembly,2005 **Value Line Options** ,1995 **CDA/investnet Insider Holdings** ,1998-06 **Who's who in Environmental Engineering** American Academy of Environmental Engineers,1994 Metals Abstracts ,1993 *Insider Holdings* ,1998 **Metals Abstracts Index** ,1984 **The Official ABMS Directory of Board Certified Medical Specialists** American Board of Medical Specialties,2007-11-28 This official directory is a database that includes more than 742 000 physician profiles including their board certification status This list also features nearly 20 000 physicians in foreign countries who are certified by American specialty boards *The Semi-centennial Alumni Record of the University of Illinois* University of Illinois (Urbana-Champaign campus),1918 *Master's Theses Directories* ,2001 Education arts and social sciences natural and technical sciences in the United States and Canada The Cornell Alumni News ,1920 Addis Ababa Telephone Directory ,1991 Development and Humanitarian Assistance Programs, FY 1973 Presentation to the Congress, Program and Project Data: Latin America United States. Agency for International Development,1973

## **0460 01 M J 06 Ms** Book Review: Unveiling the Magic of Language

In an electronic era where connections and knowledge reign supreme, the enchanting power of language has become much more apparent than ever. Its capability to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**0460 01 M J 06 Ms**," written by a very acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound effect on our existence. Throughout this critique, we shall delve into the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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web current is the rate of flow of charge and voltage measures the energy transferred per unit of charge we can insert these definitions into the equation for power  $P = \frac{dU}{dt} = \frac{dQ}{dt} V = I V$  electrical power is the product of voltage times current in units of watts

**electric power practice the physics hypertextbook** - Aug 21 2023

web solution fairly straightforward energy is power times time electric power is voltage times current energy is a scalar so just add up the parts of the cycle and double each to get the total  $E_{\text{pt}} = 2 \times 1825 \text{ V} \times 7.5 \text{ A} \times 30 \text{ s} = 240 \text{ V} \times 1.5 \text{ A} \times 60 \text{ s} = 864 \text{ J}$

work energy and power problem sets the physics classroom - May 06 2022

web determine nicholas potential energy at the top of the slide b determine nicholas s kinetic energy at the top of the slide c assuming negligible losses of energy between the top of the slide and his approach to the bottom of the slide h = 0 m determine nicholas s total mechanical energy as he arrives at the bottom of the slide d

**power problems and solutions physics** - Mar 04 2022

web 1 a 50 kg person runs up the stairs 10 meters high in 2 minutes acceleration due to gravity  $g = 10 \text{ m/s}^2$  determine the power known mass  $m = 50 \text{ kg}$  height  $h = 10 \text{ meters}$  acceleration due to gravity  $g = 10 \text{ m/s}^2$  time interval  $t = 2 \text{ minute} = 120 \text{ seconds}$  wanted power  $P$  solution formula of power  $P = \frac{W}{t}$