

NOTE:

- If a candidate answers a question/vraag **TWICE**, only mark the **FIRST** attempt.
- Consistent accuracy applies in all aspects of the marking memorandum.

LET WEL:

- Indien 'n kandidaat 'n vraag **TWEE** keer beantwoord, merk slegs die **EERSTE** poging.
- Volgehoue akkuraatheid is **DEURGAANS** in **ALLE** aspekte van die memorandum van toepassing.

QUESTION/VRAAG 1

1.1.1	$3x^2 - 4x = 0$ $x(3x - 4) = 0$ $x = \frac{4}{3}$ or $x = 0$	✓ factors ✓ both answers (2)
1.1.2	$x - 6 + \frac{2}{x} = 0$ $x^2 - 6x + 2 = 0$ $x = \frac{-(-6) \pm \sqrt{(-6)^2 - 4(1)(2)}}{2(1)}$ $= \frac{6 \pm \sqrt{28}}{2}$ $x = 0,35$ or $x = 5,65$ OR $x - 6 + \frac{2}{x} = 0$ $x^2 - 6x + 2 = 0$ $(x - 3)^2 = -2 + 9$ $(x - 3) = \pm\sqrt{7}$ $x = 3 \pm \sqrt{7}$ $x = 0,35$ or $x = 5,65$	✓ $x^2 - 6x + 2 = 0$ ✓ subs into correct formula ✓ $x = 0,35$ ✓ $x = 5,65$ (4)
1.1.3	$x^{\frac{2}{3}} = 4; x > 0$ $x = (2^2)^{\frac{3}{2}}$ $x = 8$ OR	✓ $x = (2^2)^{\frac{3}{2}}$ ✓ $x = 8$ (2)

2014 Exemplar Lo

John Hickok



2014 Exemplar Lo:

Divergence with Genetic Exchange Michael Lynn Arnold, 2016 This book is an investigation into processes associated with evolutionary divergence and diversification focussing on the role played by the exchange of genes between divergent lineages

The ^AOxford Handbook of Moral Development Lene Arnett Jensen, 2020-01-24 Drawing together the work of over 90 authors hailing from diverse disciplines such as anthropology education human development psychology and sociology this handbook reflects the dynamic and interdisciplinary nature of the field of moral development Across more than 40 chapters this handbook opens the door to a broad view of moral motives and behaviors ontogeny and developmental pathways and contexts that children adolescents and adults experience with respect to morality It offers a comprehensive and timely tour of the field

Hospitality Marketing and Consumer Behavior Vinnie Jauhari, 2017-06-26 Creating memories and joyous experiences for consumers is a key dimension affecting the profitability and growth of a hospitality firm Drawing on global experiences this new book looks at the diverse factors that create these positive experiences and provides insight into marketing and consumer behavior in the context of hospitality and tourism The dynamics of emerging economies has been captured and some lessons have been drawn from best practices across the globe

Research Methods in English Medium Instruction Jack K.H. Pun, Samantha M. Curle, 2021-07-19 In this special edited volume the editors and invited English Medium Instruction EMI researchers from different parts of the world outline the latest EMI research methods Providing academic instruction using English is rapidly spreading in many countries where English is a second or foreign language and there is a growing interest in researching the effectiveness and effects of EMI across different educational levels This volume includes chapters on everything from research into classroom interaction to teachers and students perceptions and motivations to language challenges and strategies and the pedagogical implications of translanguaging in EMI classrooms These specific topics were chosen to reflect different approaches to researching EMI Each chapter focuses on a specific type of research methodology It begins with an overview of the literature of the topic under discussion Then an example study is provided to illustrate how this methodology can be used to investigate EMI Each chapter identifies the process that the EMI researcher used to conduct their research and discusses key dilemmas they faced focusing particularly on the methodological issues they encountered By exploring these issues this volume hopes to inform theory or the lack thereof underlying research into the phenomenon of EMI This volume is indispensable for EMI tutors curriculum developers policymakers and teachers as well as students at both undergraduate and postgraduate levels It is particularly valuable for researchers from across the globe working in the fields of applied linguistics language education English for Academic Purposes EAP English Language Teaching ELT and Teaching English to Speakers of Other Languages TESOL

British Museum Catalogue of printed Books, 1893

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propi Aquest va constituir el desenllaç d'una guerra de gran abast que per a Catalunya va suposar finalment l'ocupació militar i la desfeta política. El llibre s'adoncs en primer lloc la crònica i el balanç d'aquella tragèdia. Vol ser també una aportació al debat de present que avui exercim com a poble. En un moment com l'actual en què una inequívoca majoria de catalans aposten pel dret a decidir i per la llibertat de Catalunya. **Münchner Jahrbuch der bildenden Kunst** Ludwig von Buerkel, 1979

Serving Library Users from Asia John Hickok, 2019-06-12 Asian populations are among some of the fastest growing cultural groups in the US. While books on serving other target groups in libraries have been published e.g. disabled Latino seniors etc few books on serving library users of Asian heritage have been written. Thus the timely need for this book. Rather than a generalized overview of Asians as a whole this book has 24 separate chapters each on 24 specific Asian countries cultures of East Southeast and South Asia with a wealth of resources for understanding interacting with outreaching to and serving library users of each culture. Resources include cultural guides both print and online language helps with sample library vocabulary Asian booksellers nationwide cultural groups professional literature and more. Resources and suggestions are given for all three types of libraries public school and academic making this book valuable for all librarians. The demographics of each Asian culture numbers and distribution plus history of immigration and international student enrollment is also featured. As a bonus each chapter spotlights a US public school and academic library providing model outreach to Asian library users. Additionally this book provides a detailed description and analysis of libraries in each of the 24 Asian countries. The history development facilities conditions technology classification systems and more of public school and academic libraries are all discussed with detailed documentation. Country conditions influencing libraries and library use are also described literacy levels reading cultures languages and writing systems educational systems and more. Based on the author's 15 years of research and travels to Asia this work is a must have for all librarians. **Close to Stockholm**

Magdalena Korotyńska, Karin Winter, 1993 **Italian, Spanish, and French Paintings** John and Mable Ringling Museum of Art, Virginia Brilliant, 2017-12-04 The first comprehensive examination of the Italian Spanish and French Old Master paintings in the collections of the John and Mable Ringling Museum of Art. Presenting a wealth of new research analysis and previously unpublished documentation this beautifully illustrated volume is the first comprehensive examination of the Italian Spanish and French Old Master paintings in the collections of the John and Mable Ringling Museum of Art. The largest and most significant collection of its kind in the American Southeast the Ringling's 300 plus Italian Spanish and French paintings include important works by well known artists such as Cortona Piero di Cosimo Guercino Rosa Strozzi Tiepolo and Veronese Coypel Nattier and Raoux and Cano Ribera and Velázquez. A rich resource for scholars and enthusiasts alike this elegantly designed book includes comprehensive entries for each painting with details of technique and materials provenance patronage attribution date subject iconography conservation history and bibliography all accompanied by vivid newly commissioned colour photography of each work. Contents Introduction Italian Paintings Spanish Paintings French Paintings

[illegible]

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