

PRINCESS PARK COLLEGE – ROSSLYN
INFORMAL ASSESSMENT



GRADE: 7 A|B|C|D

Form of Assessment: Formal Assessment

Educator: K. Ngundu

Moderator: R. Thubakgale

TOTAL: ____/70 = ____ % → Level ____

Task No: 1  **Duration:** 2 weeks

Date: 24 Aug - 04 Sept 2020

Name: _____ **Surname:** _____

TERM: 3 Structures and electricity, cranks and pulleys

PAT: Assignment – **INVESTIGATE AND DESIGN A MODEL CRANE**

TOPIC: Electrical Systems and Control, Structures, Mechanisms

CONTEXT: Recycling and impact of technology

CONTENT: Structures and electricity, cranks and pulleys

INSTRUCTIONS:

- Make sure your name, surname and class appear on this question paper.
- Answer all the questions on this question paper in the spaces provided.
- Use the mark allocation in brackets as a guide for points needed when answering a question.
- Consult the marking rubrics and marks allocated to guide you when answering the questions.
- Write neatly and legibly.
- All sketches or drawings must be done in pencil (No eraser!) with labels in blue pen.
- Check your answers before you hand in your question paper to your teacher.
- Work on your own.

Assessment

Description of Assessment Activity	Dates	Possible Mark	Achieved Mark
Investigate: Identify cranks and pulleys	24 - 28 08 20	30	
Design: Write a design brief with specifications and constraints	31 08 - 04 09 20	40	
• Draw two possible designs for a suitable crane using single VP perspective and oblique drawing • Draw a circuit diagram for the electromagnet (with a light to show when it is on)			
TOTAL		70	



Answer Of Pat Grade 12 Of Marathon

Yijin Wang



Answer Of Pat Grade 12 Of Marathon:

Marathon Medicine Dan Tunstall Pedoe,2001-05-01 Leading experts in the field examine the physiology psychology and medical aspects of long distance running focusing on the significant developments in this area over the past 25 years Topics include the history of endurance training the social phenomenon of marathon running marathon myths and medicine the effects of ageing and the dominance of African runners *MotorBoating* ,1950-08 Essentials of Planning and Evaluation for Public Health Karen M. Perrin,Perrin,2014-09-17 Case Study Healthy Food Healthy Students HFHS Goal Statement Objectives Case Study Discussion Questions Student Activities References Chapter 2 Ethics Chapter Objectives Key Terms Introduction Historical Background of Ethical Principles Basic Ethical Principles Ethical Links between Research and Evaluation Institutional Review Board Informed Consent Risk Benefit Assessment Selection of Individuals and Special Populations Ethical Guidelines for Evaluators Challenges Faced by Evaluators Confidentiality of Personal Information Summary *Assembly* ,1984 **Adult CCRN Exam Premium: Study Guide for the Latest Exam Blueprint, Includes 3 Practice Tests, Comprehensive Review, and Online Study Prep** Barron's Educational Series,Pat Juarez,2022-09-06 Barron s Adult CCRN Exam provides all of the key concepts you need to pass the Adult CCRN exam with detailed review and full length practice tests to help you feel prepared Amazon com *Bulletin - U.S. Coast Guard Academy Alumni Association* United States Coast Guard Academy. Alumni Association,1987 *Resources in Education* ,1976 **The Gentleman's Journal** ,1870 **Catalog of Copyright Entries** Library of Congress. Copyright Office,1969 **Cumulated Index Medicus** ,1969 **The Carriage Journal** Jill Ryder,1995-06-01 FEATURES The CAA Tour of Southern Spain 3 The Development of a Public Conveyance 7 Single Harness 11 The Breton Horse 12 Developing the Mouth 14 The Stanley of Alderley Coach 20 Thoughts on Judging Coaching Classes 22 Sacrilege or Innovation 24 Notes for Novice Road Coach Passengers 25 The Judge s First Parade 26 How Transfers are Made 28 DEPARTMENTS The View from the Box 2 Memories Mostly Horsy 1 7 Letters to the Editor 30 Book Reviews 31 Did You Know 32 Questions and Answers 33 The Carriage Trade 34 *Adult CCRN Exam* Pat Juarez,2020-10-06 Always study with the most up to date prep Look for Adult CCRN Exam Premium For the Latest Exam Blueprint Includes 3 Practice Tests Comprehensive Review and Online Study Prep ISBN 9781506284804 on sale September 6 2022 *MotorBoating* ,1931-08 *MotorBoating* ,1953-07 The World Almanac and Book of Facts ,1946 **New York Magazine** ,1992-01-27 New York magazine was born in 1968 after a run as an insert of the New York Herald Tribune and quickly made a place for itself as the trusted resource for readers across the country With award winning writing and photography covering everything from politics and food to theater and fashion the magazine s consistent mission has been to reflect back to its audience the energy and excitement of the city itself while celebrating New York as both a place and an idea *MotorBoating* ,1951-01 *Guide to the Presidency* Michael Nelson,2015-05-01 The Guide to the Presidency is an extensive study of the most important office of the U S political system Its two volumes

describe the history workings and people involved in this office from Washington to Clinton The thirty seven chapters of the Guide arranged into seven distinct subject areas ranging from the origins of the office to the powers of the presidency to selection and removal cover every aspect of the presidency Initially dealing with the constitutional evolution of the presidency and its development the book goes on to expand on the history of the office how the presidency operates alongside the numerous departments and agents of the federal bureaucracy and how the selection procedure works in ordinary and special circumstances Of special interest to the reader will be the illustrated biographies of every president from Washington to the present day and the detailed overview of the vice presidents and first ladies of each particular office Also included are two special appendices one of which gathers together important addresses and speeches from the Declaration of Independence to Clinton s Inaugural Address and another which provides results from elections and polls and statistics from each office

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