

**BOARD OF STUDIES**  
NEW SOUTH WALES

**2004**

**HIGHER SCHOOL CERTIFICATE  
EXAMINATION**

# Entertainment

## General Instructions

- Reading time – 5 minutes
- Working time – 2 hours
- Write using black or blue pen
- Board-approved calculators may be used
- Write your Centre Number and Student Number at the top of pages 9 and 13

**Total marks – 80**

**Section I** Pages 2–7

**15 marks**

- Attempt Questions 1–15
- Allow about 15 minutes for this section

**Section II** Pages 9–15

**35 marks**

- Attempt Questions 16–20
- Allow about 45 minutes for this section

**Section III** Pages 17–19

**30 marks**

- Attempt TWO questions from Questions 21–23
- Allow about 1 hour for this section

## Section I

15 marks

Attempt Questions 1–15

Allow about 15 minutes for this section

Use the multiple-choice answer sheet.

Select the alternative A, B, C or D that best answers the question. Fill in the response oval completely.

**Sample:**  $2 + 4 =$  (A) 2 (B) 6 (C) 8 (D) 9  
A  B  C  D

If you think you have made a mistake, put a cross through the incorrect answer and fill in the new answer.

A  B  C  D

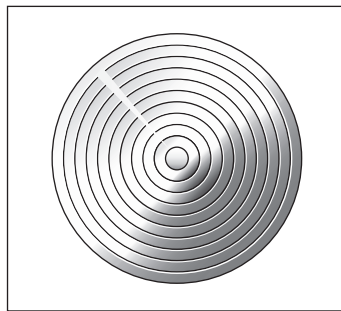
If you change your mind and have crossed out what you consider to be the correct answer, then indicate the correct answer by writing the word *correct* and drawing an arrow as follows.

A  B  C  D   
*correct* →

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- 1** You have been asked to create a computer-generated schedule of hired props.
- Which software is most appropriate to use?
- (A) AutoCAD (Computer Assisted Design)
  - (B) Excel spreadsheet
  - (C) iMovie
  - (D) PowerPoint
- 2** You find a work colleague collapsed on the floor of the production office.
- What is the first step of Casualty Assessment you would implement?
- (A) Assess for danger.
  - (B) Check breathing.
  - (C) Look for injuries.
  - (D) Locate the medical kit.
- 3** You have painted the stage floor as directed by the set designer. The lighting designer disagrees with the colour used and demands a repaint.
- Who should you consult first regarding this conflict?
- (A) Director
  - (B) Producer
  - (C) Stage manager
  - (D) Set designer
- 4** You are working with a partner to ‘bump in’ a concert which requires several large banners to be hung on stage. Your partner admits to being nervous about heights.
- Which is the most appropriate course of action?
- (A) Ask the producer for a new partner.
  - (B) Talk to your supervisor about the problem.
  - (C) Tell your partner to overcome this fear.
  - (D) Tell your partner you will work alone.

- 5 Of the following, which is the most important reason for collecting accurate information about an accident victim's condition?
- (A) It is required to notify next of kin.
  - (B) It is required for insurance purposes.
  - (C) It is conveyed to emergency services personnel.
  - (D) It must be included in the OHS report of the accident.
- 6 The image shows a lens for a stage light.



Stage Lighting Step-By-Step by Graham Walters, A & C Black (Publishers) Ltd, London, 1997, reproduced with permission.

- Which type of stage light uses this lens?
- (A) Fresnel
  - (B) Par can
  - (C) Profile
  - (D) Spotlight
- 7 You have set up a microphone for a guest speaker at a conference. During the sound check you find that it is not working.
- What is the first thing you should do to identify the problem?
- (A) Change the microphone.
  - (B) Blow into the microphone.
  - (C) Check that the power supply is switched on.
  - (D) Check the microphone connection on the mixing desk.

- 8 State legislation requires the compulsory safety testing of electrical equipment in the workplace. What name is given to this procedure?
- (A) Testing and Tagging
  - (B) Protection Procedures
  - (C) Fault Testing and Repair
  - (D) Australian Standards Testing
- 9 What is the primary role of the sound technician?
- (A) Create mood for a performance
  - (B) Provide sound cues for actors
  - (C) Supervise front-of-house noise levels
  - (D) Maintain and operate the sound throughout the production
- 10 The following diagram shows a stage.

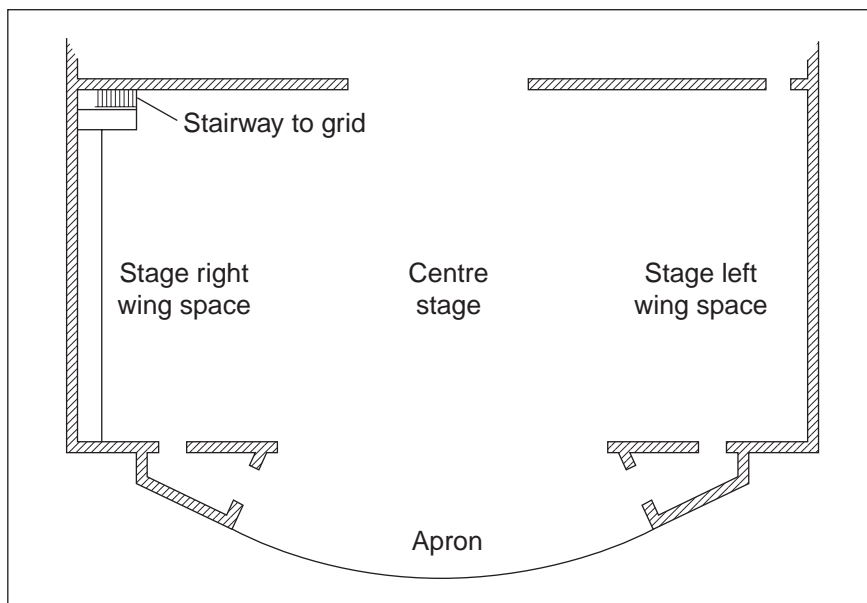


Figure 4.4 The Proscenium stage and wings. J Michael Gillette, 1992, *Theatrical Design and Production*, 2nd edition, Mayfield Publishing,

What kind of stage does it represent?

- (A) Arena
- (B) End
- (C) Proscenium
- (D) Theatre in the round

**11** A fire has started backstage in a storage box, setting off an alarm during a performance.

What is the first step that should be taken in this situation?

- (A) Switch off the alarm.
- (B) Throw water on the fire.
- (C) Commence evacuation procedures.
- (D) Identify the kind of fire and type of extinguisher needed.

**12** You are the stage manager for a non-English speaking festival.

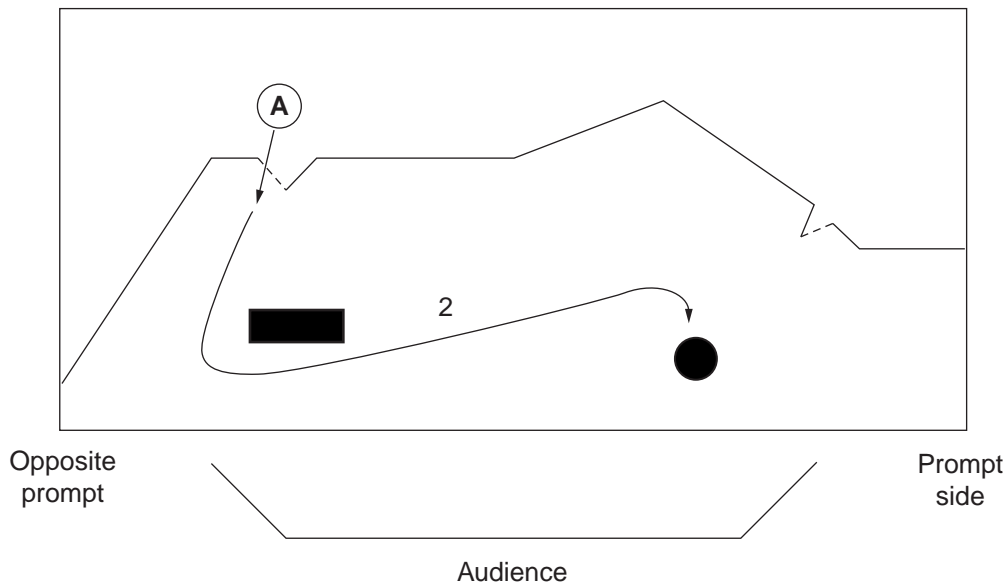
What strategy would you implement first with an existing team to ensure cross-cultural respect?

- (A) Employ interpreters.
- (B) Ensure that your team is multicultural.
- (C) Develop a working knowledge of the languages spoken at the festival.
- (D) Call a team meeting to discuss cultural diversity of the groups attending.

**13** What does a theatre company use to record its income and expenditure?

- (A) Leave sheets
- (B) Petty cash forms
- (C) Overtime sheets
- (D) Financial reconciliation forms

- 14 The diagram shows the plan of a stage, and the movement of actor (A).



Where on stage does actor (A) enter?

- (A) Down left
  - (B) Down right
  - (C) Up left
  - (D) Up right
- 15 As a lighting operator you have access to a 2400-watt dimmer.
- Which combination of lights does NOT exceed the total power rating?
- (A) 1 × 1200-watt spotlight + 4 × 500-watt par can
  - (B) 2 × 600-watt fresnel + 2 × 1000-watt profile
  - (C) 3 × 400-watt fresnel + 1 × 1200-watt spotlight
  - (D) 4 × 500-watt par can + 2 × 1200-watt spotlight

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Entertainment

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Centre Number

**Section II**

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Student Number

**35 marks**

**Attempt Questions 16–20**

**Allow about 45 minutes for this section**

Answer the questions in the spaces provided.

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**Marks**

**Question 16** (4 marks)

As the administrative assistant for an opera company, you are required to issue and monitor invitations for an opening night. How can you use information technology to assist with the task?

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**Question 17** (5 marks)

School-age students with physical disabilities have booked to attend an evening's performance of 'Shakespeare in the Park'.

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Explain the procedures that must be in place to ensure equitable access to this performance for all patrons.

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**Question 18** (8 marks)

You are the team leader of a four-team backstage crew responsible for moving set elements during a production.

One scene change requires the following to be brought on stage:

- four flats (2.4 m × 1.2 m) covered in canvas, to create one continuous backdrop
- one armchair — downstage right
- one coffee table — centre stage.

- (a) Outline TWO possible methods by which the flats can be put together on stage as one continuous backdrop quickly and safely. **4**

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- (b) Fifteen minutes prior to a dress rehearsal one of your team members falls ill and is unable to continue working. **4**

Outline the process you would undertake to ensure the given scene change takes place in a safe and orderly manner with the remaining crew.

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Centre Number

Section II (continued)

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Student Number

**Marks**

**Question 19** (9 marks)

Key personnel have different duties during pre-production, production and post-production.

Describe the duties of the following personnel during each of the THREE phases.

- (a) Assistant stage manager – props

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**Question 19 continues on page 14**

Question 19 (continued)

(b) Costume assistant

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(c) Front-of-house manager

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**End of Question 19**

**Question 20** (9 marks)

- (a) Identify and explain how potential hazards associated with working with ladders in theatres can be minimised. **4**

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- (b) Discuss the use of safety audits as a means of identifying hazards and minimising accidents in the entertainment industry. **5**

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## Entertainment

### Section III

**30 marks**

**Attempt TWO questions from Questions 21–23**

**Allow about 1 hour for this section**

Answer each question in a SEPARATE writing booklet. Extra writing booklets are available.

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In your answers you will be assessed on how well you:

- demonstrate relevant knowledge and understanding
  - communicate ideas and information, using precise industry terminology and appropriate workplace examples
  - organise information in a well-reasoned and cohesive response
  - solve proposed issues or problems
- 

#### **Question 21** (15 marks)

‘All entertainment events rely upon collaboration between performers, backstage crew and venue management.’

Analyse how collaboration contributes to the effectiveness of a production team.

**Please turn over**

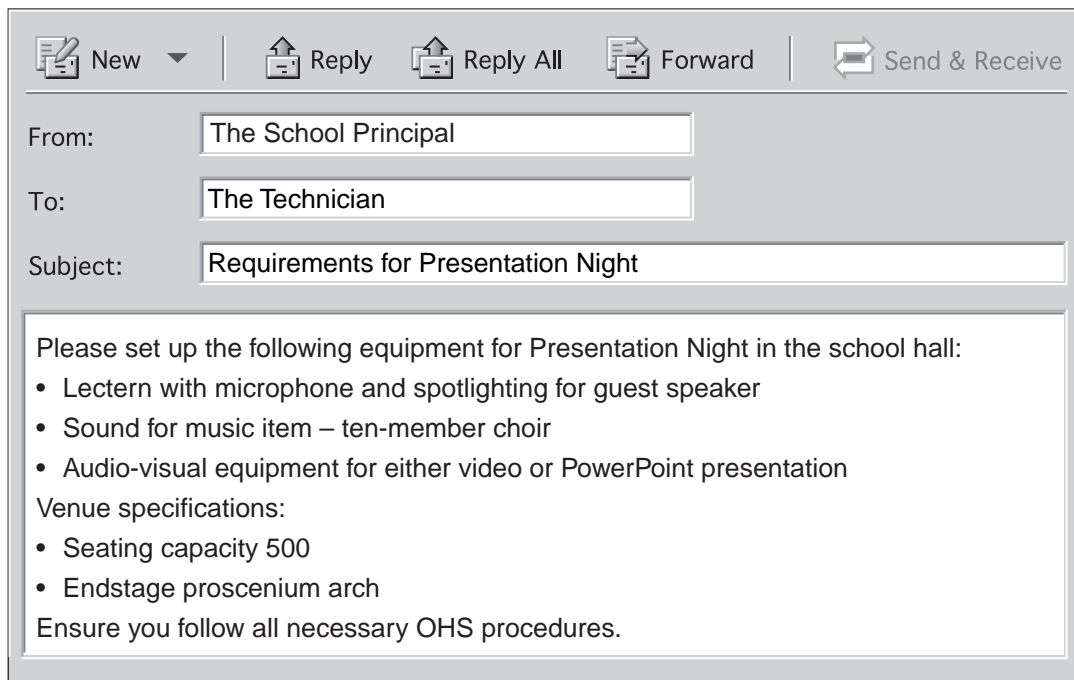
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In your answers you will be assessed on how well you:

- demonstrate relevant knowledge and understanding
  - communicate ideas and information, using precise industry terminology and appropriate workplace examples
  - organise information in a well-reasoned and cohesive response
  - solve proposed issues or problems
- 

**Question 22** (15 marks)

Refer to the following email to answer the question.



New | Reply | Reply All | Forward | Send & Receive

From: The School Principal

To: The Technician

Subject: Requirements for Presentation Night

Please set up the following equipment for Presentation Night in the school hall:

- Lectern with microphone and spotlighting for guest speaker
- Sound for music item – ten-member choir
- Audio-visual equipment for either video or PowerPoint presentation

Venue specifications:

- Seating capacity 500
- Endstage proscenium arch

Ensure you follow all necessary OHS procedures.

You are the technician responsible for this event. Propose your preparation and production plan, including equipment requirements.

If you include diagrams in your answer, make sure you label them clearly.

**Question 23** (15 marks)

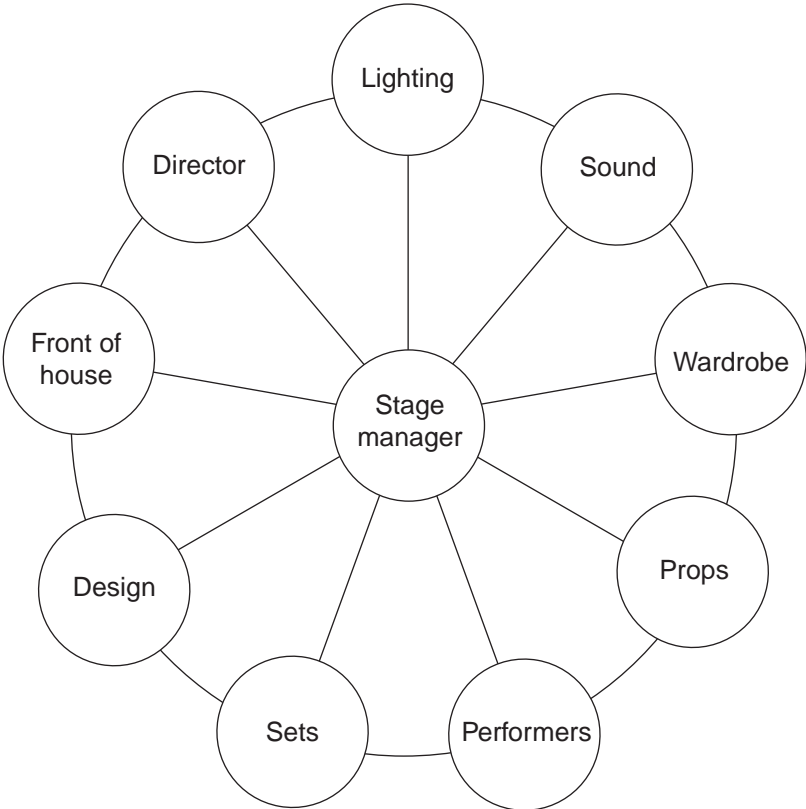


Diagram of Stage Manager's role in team. Adapted from the Stage Management, The Essential Handbook by Gail Pallin, Queensgate Publications, 2000, United Kingdom

With reference to the diagram, discuss how the stage manager is central to the production of any entertainment event.

**End of paper**

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