

**B O A R D O F S T U D I E S**  
NEW SOUTH WALES

**2010**

**HIGHER SCHOOL CERTIFICATE  
EXAMINATION**

# Entertainment Industry

## 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 2–5

**15 marks**

- Attempt Questions 1–15
- Allow about 20 minutes for this section

**Section II** Pages 9–14

**35 marks**

- Attempt Questions 16–20
- Allow about 50 minutes for this section

**Section III** Page 15

**15 marks**

- Attempt Question 21
- Allow about 25 minutes for this section

**Section IV** Page 16

**15 marks**

- Attempt Question 22
- Allow about 25 minutes for this section

## Section I

15 marks

Attempt Questions 1–15

Allow about 20 minutes for this section

Use the multiple-choice answer sheet for Questions 1–15.

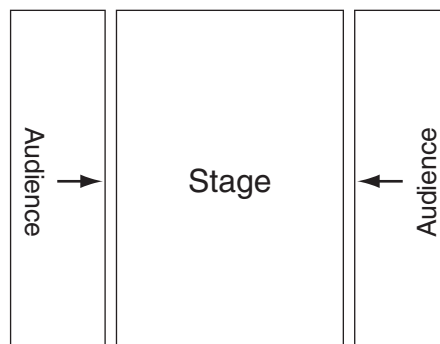
---

1 You have been appointed as a stage hand at a local theatre.

What would be the best source of help to clarify your job responsibilities?

- (A) The union
- (B) The director
- (C) The stage manager
- (D) The professional association

2 The diagram shows a performance space.

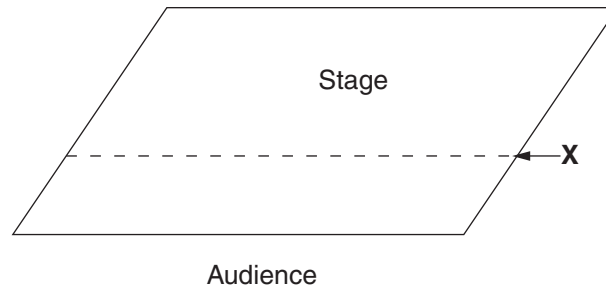


What type of stage is shown in this diagram?

- (A) Arena
  - (B) Proscenium
  - (C) Thrust
  - (D) Transverse
- 3 What document is used by the stage manager when calling a show?
- (A) A script
  - (B) A cue sheet
  - (C) A prompt copy
  - (D) A running sheet

- 4** You are planning to open a new night club.
- From which organisation would you obtain information about noise level restrictions?
- (A) WorkCover
  - (B) Local council
  - (C) State government
  - (D) Musicians Union of NSW
- 5** Which of the following assists the vision system operator to cue a DVD before it is shown to an audience?
- (A) Interface
  - (B) Monitor
  - (C) Projector
  - (D) Video distribution amplifier
- 6** What source should be consulted to find out how to dispose correctly of chemicals used in a production?
- (A) WorkCover website
  - (B) Poisons safety hotline
  - (C) Material safety data sheet
  - (D) Occupational Health and Safety regulations
- 7** Which of the following types of microphone is most appropriate for general use?
- (A) Condensor
  - (B) Dynamic
  - (C) Sensor
  - (D) Shotgun
- 8** Which piece of legislation protects the information that an applicant provides when accepting a job?
- (A) Privacy Act 1988 (Cth)
  - (B) Workers Compensation Act 1987 (NSW)
  - (C) Anti-discrimination Act 1977 (NSW)
  - (D) Equal Employment Opportunity Act 1987 (Cth)

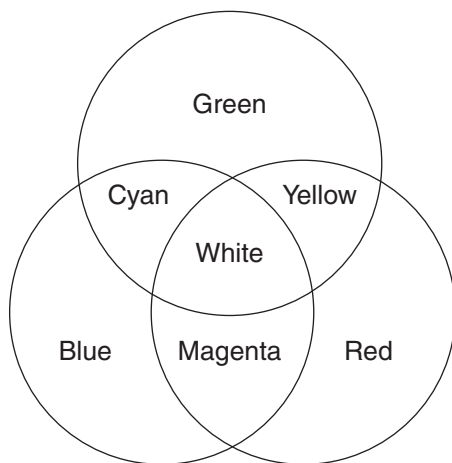
9



What is the name of the line marked **X** on the diagram?

- (A) Centre line
  - (B) Downstage line
  - (C) Setting line
  - (D) Upstage line
- 10 The production manager has primary responsibility for which aspects of a performance?
- (A) Administration
  - (B) Creative vision
  - (C) Publicity
  - (D) Technical elements
- 11 A colleague has complained of bullying in the form of threatening emails.
- What type of hazard is this?
- (A) Ergonomic
  - (B) Non-verbal
  - (C) Physical
  - (D) Psychological
- 12 Which type of connector could be used to join a dimmer and a lighting desk?
- (A) DMX
  - (B) Jack
  - (C) RCA
  - (D) XLR

- 13 Which organisation has produced safety guidelines to be followed during a ballet performance?
- (A) WorkCover
  - (B) National Skills Council
  - (C) NSW Ministry for the Arts
  - (D) Media, Entertainment and Arts Alliance (MEAA)
- 14 A vision switcher is used to switch between
- (A) different inputs.
  - (B) different outputs.
  - (C) an input and an output.
  - (D) analogue and digital signals.
- 15 The diagram shown relates to colour theory for stage lighting.



What type of colour mixing does the diagram show?

- (A) Additive
- (B) Pigment
- (C) Spectrum
- (D) Subtractive

BLANK PAGE

BLANK PAGE

BLANK PAGE





# Entertainment Industry

--	--	--	--	--

Centre Number

## Section II

**35 marks**

**Attempt Questions 16–20**

**Allow about 50 minutes for this section**

--	--	--	--	--	--	--	--	--

Student Number

Answer the questions in the spaces provided. These spaces provide guidance for the expected length of response.

### Question 16 (6 marks)

- (a) What information does a vision operator need to gather from a site visit to a venue in order to prepare for a vision systems presentation? **3**

.....

.....

.....

.....

.....

.....

- (b) What are the legal issues associated with the use of audio or visual information at a public venue? **3**

.....

.....

.....

.....

.....

.....

**Question 17 (7 marks)**

An Indigenous group has been invited to perform at your school. Your teacher has assigned you the role of event manager for the performance.

- (a) How would you prepare prior to the event to ensure that you meet the needs of the group in a culturally sensitive manner? **4**

.....

.....

.....

.....

.....

.....

.....

.....

.....

- (b) Explain the strategies you would use to communicate with the group during the visit. **3**

.....

.....

.....

.....

.....

.....

.....

**Question 18** (6 marks)

Identify ONE current issue and explain how it has affected employment, income or patronage in the entertainment industry.

**6**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

BLANK PAGE



# Entertainment Industry

--	--	--	--	--

Centre Number

## Section II (continued)

--	--	--	--	--	--	--	--	--

Student Number

### Question 19 (8 marks)

- (a) How could you minimise risk to yourself when responding to a first aid situation in an entertainment workplace? **4**

.....

.....

.....

.....

.....

.....

.....

.....

- (b) Why is an incident report essential in the management of a workplace accident and for the future development of a venue's policies? **4**

.....

.....

.....

.....

.....

.....

.....

.....

**Question 20** (8 marks)

- (a) What is the purpose of the AUX channels on an audio mixing desk? **2**

.....  
.....  
.....  
.....

- (b) With reference to a specific example, explain the purpose of the EQ section of an audio mixing desk. **2**

.....  
.....  
.....  
.....

- (c) How would an audio operator eliminate feedback during a live performance? **4**

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

## Entertainment Industry

### Section III

**15 marks**

**Attempt Question 21**

**Allow about 25 minutes for this section**

Answer the question in a writing booklet. Extra writing booklets are available.

---

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

- demonstrate knowledge and understanding relevant to the question
  - communicate ideas and information using relevant workplace examples and industry terminology
  - present a logical and cohesive response
- 

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

Explain the strategies that a safety officer could use to ensure the safety of the performers, crew and patrons at an outdoor summer event.

**Please turn over**

## Section IV

**15 marks**

**Attempt Question 22**

**Allow about 25 minutes for this section**

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

---

### **Question 22 (15 marks)**

A major musical production is touring Australia.

- (a) Describe the relationship of the lighting designer to the producer and director during the pre-production period for this musical. **6**
- (b) How would the lighting designer work with the lighting crew and other departments to manage the demands of lighting for this production? **9**

**End of paper**