

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

2013

**HIGHER SCHOOL CERTIFICATE
EXAMINATION**

Entertainment Industry

General Instructions

- Reading time – 5 minutes
- Working time – 2 hours
- Write using black or blue pen
Black pen is preferred
- Board-approved calculators may be used
- Write your Centre Number and Student Number at the top of pages 9, 11, 13 and 15

Total marks – 80

Section I Pages 2–6

15 marks

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

Section II Pages 9–15

35 marks

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

Section III Page 17

15 marks

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

Section IV Page 18

15 marks

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

Section I

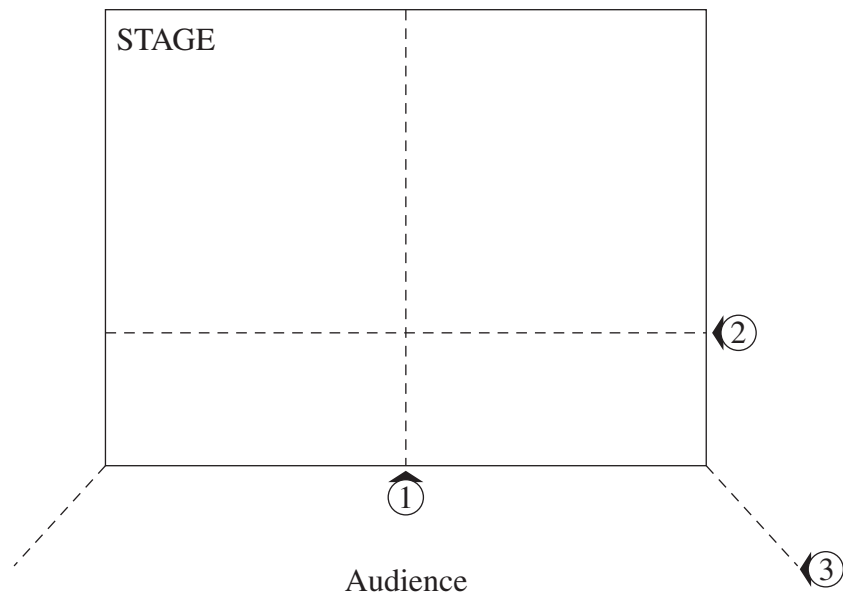
15 marks

Attempt Questions 1–15

Allow about 20 minutes for this section

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

1



What are the correct terms for the stage markings shown on the stage diagram?

	<i>1</i>	<i>2</i>	<i>3</i>
(A)	Site line	Chalk line	Stage line
(B)	Setting line	Centre line	Chalk line
(C)	Centre line	Stage line	Site line
(D)	Centre line	Setting line	Site line

2 Which member of the production team is responsible for establishing the budget?

- (A) The director
- (B) The producer
- (C) The stage manager
- (D) The administrative assistant

- 3** A box-office staff member receives a phone call from an angry patron who claims he has not received a response to his email about poor customer service at the venue.

What is the most appropriate response?

- (A) Admit fault and offer a refund
 - (B) Show concern about the problem and request contact details
 - (C) Say that the email has not been received and ask for a new copy
 - (D) Inform the patron that they are busy and that the problem will be investigated later
- 4** Which selection of personal protective equipment (PPE) is essential for crew members unloading a truck during bump-in?
- (A) Gloves, ear plugs, hard hats
 - (B) Harnesses, steel-cap boots, gloves
 - (C) Hard hats, high-visibility vests, steel-cap boots
 - (D) High-visibility vests, safety glasses, ear plugs

- 5** While a DVD is being played through a projector, the video signal is lost but the audio continues to play.

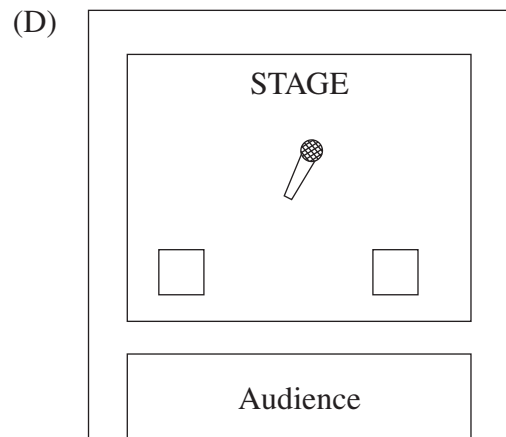
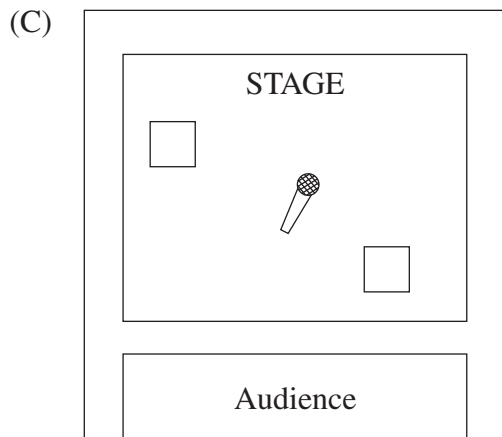
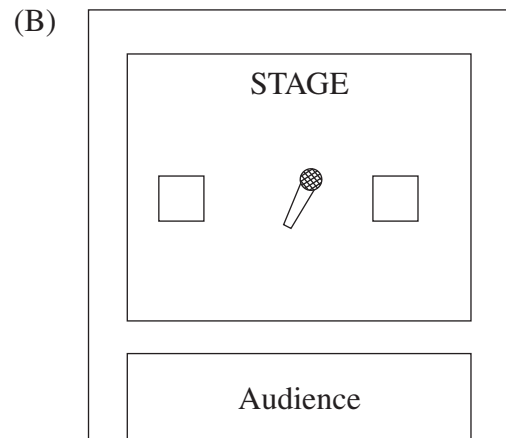
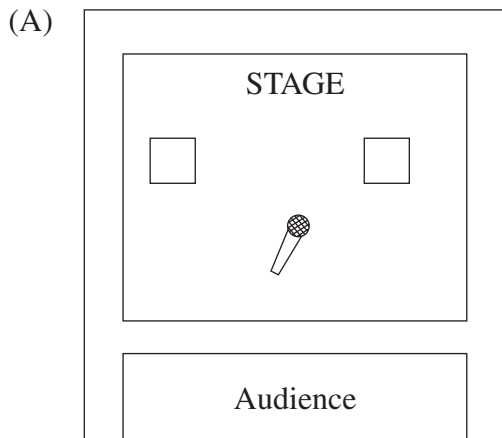
What should be checked first to identify the problem?

- (A) The projector signal inputs
 - (B) The DVD player signal inputs
 - (C) The power supply to the projector
 - (D) The power supply to the DVD player
- 6** Which type of stage machinery uses counterweights?
- (A) Revolve
 - (B) Fly system
 - (C) Automated tracking
 - (D) Elevated work platform

7 The most appropriate use for a fresnel lantern is to create

- (A) a general wash on stage.
- (B) effects using a mirror ball.
- (C) a pin spot on a staging element.
- (D) a patterned image using a gobo.

8 Which diagram shows the correct placement of a microphone and speakers?



 Speaker

 Microphone

- 9** You are a member of a staging crew during a bump-in of a production.
- What should you do in order to complete your individual tasks?
- (A) Prioritise tasks and establish deadlines
 - (B) Conduct a brainstorming session and delegate tasks
 - (C) Prepare a routine for each team member and set goals
 - (D) Establish what others will be doing and negotiate tasks
- 10** A rigger is installing lanterns for a performance. What information would the rigger need from a lighting plan?
- (A) Lantern numbers, lighting cues, patch numbers
 - (B) Lantern positions, lantern numbers, patch numbers
 - (C) Lantern types, dimmer channels, lantern accessories
 - (D) Lantern angles, lantern accessories, lantern positions
- 11** In which of the following are all categories in current anti-discrimination legislation in NSW?
- (A) Marital status, education, race
 - (B) Political preference, dress, age
 - (C) Social status, pregnancy, gender
 - (D) Sexual orientation, religion, disability
- 12** Employees of the entertainment industry are granted exemption from completing certain competencies of training programs due to their existing qualifications.
- What is this called?
- (A) Off-the-job training
 - (B) Performance appraisal
 - (C) Workplace skills assessment
 - (D) Recognition of prior learning

- 13** Which combination of lights would NOT exceed the total allowable power loading when using a fourpack dimmer?
- (A) 1 × 650 profile, 2 × 1000 floods
 - (B) 4 × 500 fresnels, 2 × 300 parcans
 - (C) 1 × 1000 fresnel, 2 × 650 profiles
 - (D) 3 × 500 parcans, 2 × 650 profiles
- 14** What is the most effective knot to use when permanently attaching drapes to a rigging bar?
- (A) Reef knot
 - (B) Clove hitch
 - (C) Truckie's hitch
 - (D) Figure of eight knot
- 15** How is electricity supplied to automated lighting?
- (A) Direct power
 - (B) Dual systems
 - (C) Distributed patching
 - (D) Distributed dimming

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Entertainment Industry

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Centre Number

Section II

35 marks

Attempt Questions 16–20

Allow about 50 minutes for this section

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Student Number

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

Question 16 (4 marks)

An external contractor has been hired to work at a performing arts centre for a day. **4**

Outline the safety and security procedures that should be undertaken when the contractor first arrives.

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Question 17 (6 marks)

- (a) A number of large school groups have arranged to attend a performance at a venue. **2**

What preparations should venue staff undertake before the school groups arrive?

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- (b) Describe the procedures that the front of house team should follow to deal with these school groups when they arrive at the venue. **4**

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Entertainment Industry

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Centre Number

Section II (continued)

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Student Number

Question 18 (9 marks)

A band is planning an interstate tour. The band’s technical manager is responsible for sourcing and hiring the audio equipment required for this tour.

- (a) What specific audio information would the technical manager require prior to contacting equipment suppliers? **2**

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- (b) Describe an effective way for the technical manager to communicate his requirements to an interstate hiring company. **3**

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Question 18 continues on page 12

Question 18 (continued)

- (c) What procedures should be implemented by the technical manager when receiving and then returning the hired equipment? **4**

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End of Question 18



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Centre Number

Section II (continued)

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Student Number

Question 19 (8 marks)

A new outdoor festival has been planned for a local community. The festival is to feature performances, sporting events and market stalls.

- (a) What are the possible positive effects of this festival for the community? **3**

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- (b) Explain how festival organisers could manage the possible negative aspects of this event. **5**

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Centre Number

Section II (continued)

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Student Number

Question 20 (8 marks)

- (a) Describe the roles and responsibilities of an audiovisual technician working in a conference centre. 4

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- (b) How can employees working in the entertainment industry increase their skills in and knowledge of emerging audiovisual technologies? 4

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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 how workplace injuries can be minimised within the entertainment industry to reduce the effect on employers, employees and the community. **15**

Please turn over

Section IV

15 marks

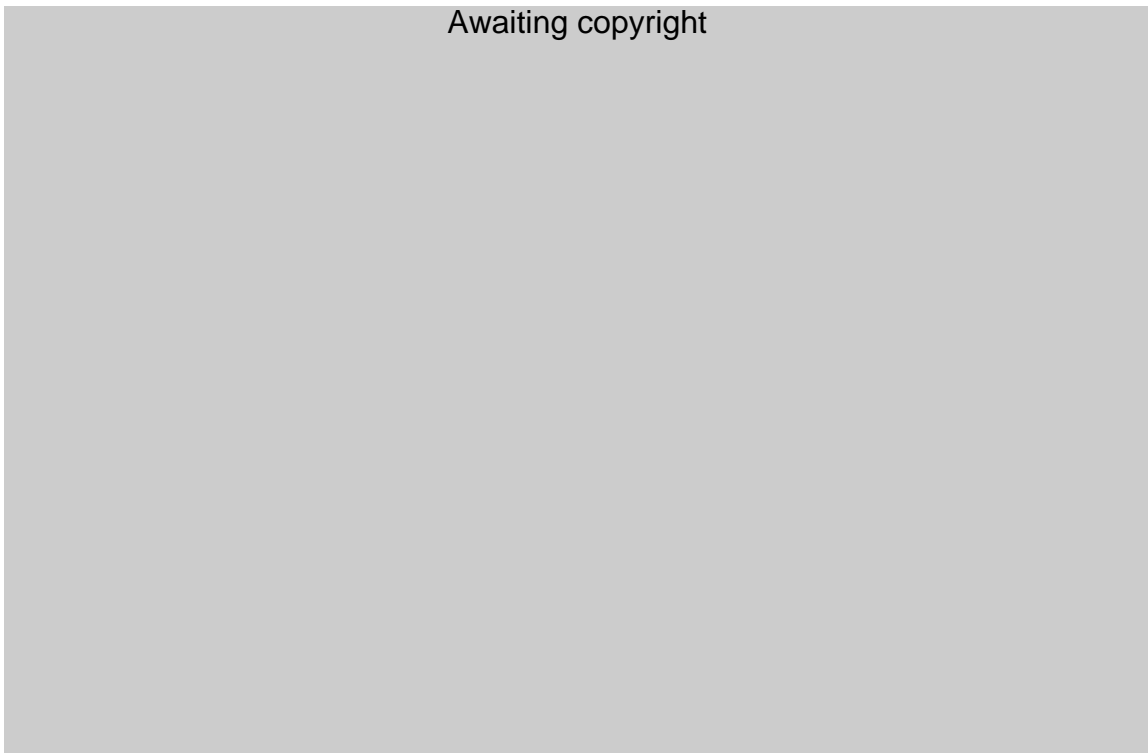
Attempt Question 22

Allow about 25 minutes for this section

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

Question 22 (15 marks)

Awaiting copyright



- (a) Describe the staging and safety considerations in setting this scene. **7**
- (b) Explain the processes that the lighting personnel would need to follow to create this scene. **8**

End of paper