

Entertainment Industry

General Instructions

- Reading time – 5 minutes
- Working time – 2 hours
- Write using black pen
- Board-approved calculators may be used
- Write your Centre Number and Student Number at the top of pages 9, 11 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 9–17

35 marks

- Attempt Questions 16–21
- Allow about 50 minutes for this section

Section III Page 19

15 marks

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

Section IV Page 20

15 marks

- Attempt Question 23
- Allow about 25 minutes for this section

Section I

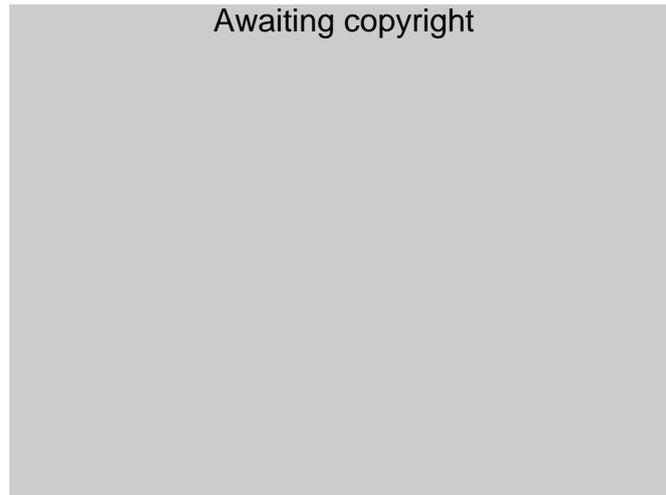
15 marks

Attempt Questions 1–15

Allow about 20 minutes for this section

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

- 1 What is the part labelled X on the light fixture shown?



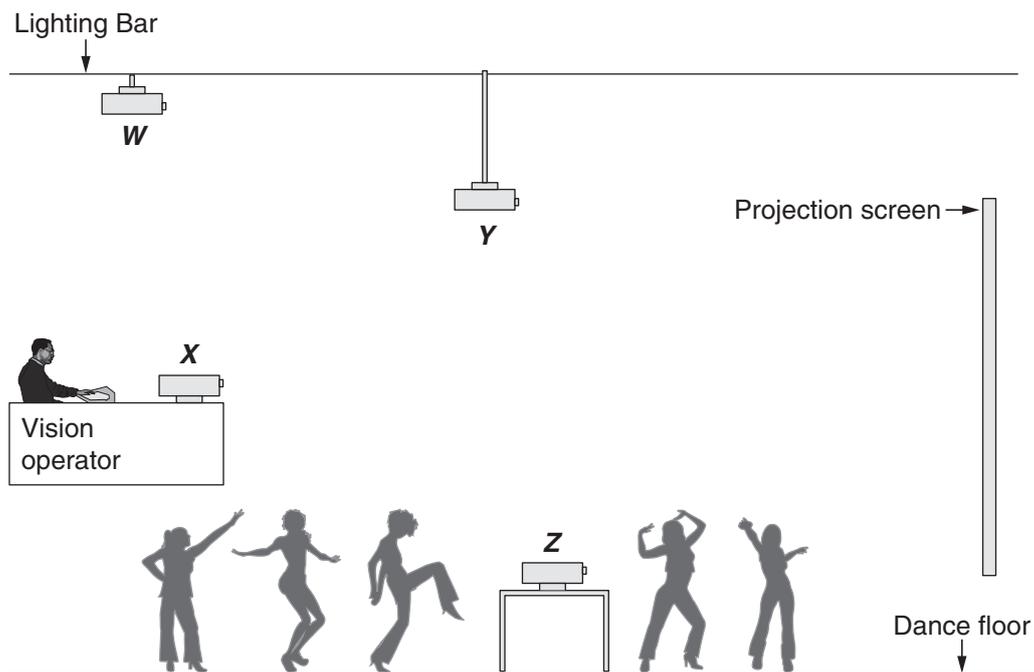
- (A) Gate
 - (B) Gel frame
 - (C) Shutter
 - (D) Yoke
- 2 Many entertainment businesses nominate a person to be employee of the month.

What is this an example of?

- (A) Prioritising work tasks
- (B) Providing positive feedback
- (C) Managing time efficiently
- (D) Working effectively as a team

- 3** Which of the following people does a scenic artist work most closely with?
- (A) The director
 - (B) The set designer
 - (C) The stage manager
 - (D) The production manager
- 4** Two stagehands are assigned to work together to move equipment while setting up for an event.
- Which of the following will best help them to carry out this task efficiently?
- (A) Communication
 - (B) Delegation
 - (C) Motivation
 - (D) Resolution
- 5** A safety officer at a bump-in has noticed a member of the crew twisting awkwardly when lifting.
- What should be the safety officer's immediate response to this situation?
- (A) Tell the crew member to stop work
 - (B) Send another crew member to assist
 - (C) Refer the crew member to current WHS legislation
 - (D) Arrange for staff training in correct manual handling
- 6** What is the purpose of a staging brace?
- (A) To provide set decoration
 - (B) To support theatrical drapes
 - (C) To secure flown scenic elements
 - (D) To support freestanding scenery

7 The diagram shows people at a dance party.



Which projector position provides the dancers with optimum viewing?

- (A) **W**
 - (B) **X**
 - (C) **Y**
 - (D) **Z**
- 8 Which industry body is responsible for producing entertainment industry guidelines?
- (A) Live Performance Australia
 - (B) Media Entertainment and Arts Alliance
 - (C) Australian Performing Rights Association
 - (D) Australian Network for Art and Technology
- 9 What is the function of a fire safety curtain on a stage?
- (A) To assist in evacuating the stage
 - (B) To hide an onstage fire from the audience
 - (C) To completely extinguish a fire on the stage
 - (D) To completely seal the backstage area from the auditorium

- 10** Two members of a band are having an ongoing disagreement which is affecting their work.

What approach should be implemented by the band's manager to resolve this conflict?

- (A) Ignore the problem
 - (B) Document the problem in a work diary
 - (C) Discuss the problem with the whole band
 - (D) Arrange for mediation for the two band members
- 11** What message is conveyed by the yellow triangular sign?



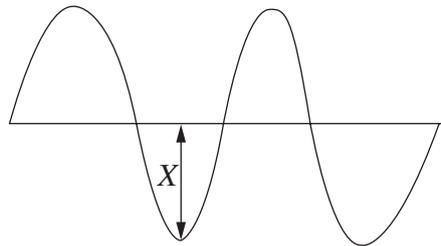
- (A) Caution is required.
 - (B) Fire equipment is available.
 - (C) Protective equipment must be worn.
 - (D) Mandatory requirements must be met.
- 12** What is the function of +48v in an audio system?
- (A) It increases the decibel level.
 - (B) It allows additional inputs.
 - (C) It provides phantom power.
 - (D) It adjusts gain appropriately.
- 13** In which of the following is it important to know about Ohm's law?
- (A) WHS legislation
 - (B) Electrical circuits
 - (C) Staff to audience ratio
 - (D) Test and tag procedures

14 A projected image fills the width but not the height of the screen.

What should be adjusted to amend this?

- (A) The zoom
- (B) The keystone
- (C) The aspect ratio
- (D) The projector position

15 What does X represent in the soundwave diagram?



- (A) The amplitude
- (B) The compression
- (C) The frequency
- (D) The wavelength

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Entertainment Industry

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Centre Number

Section II

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Student Number

35 marks

Attempt Questions 16–21

Allow about 50 minutes for this section

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

Question 16 (6 marks)

A concert that includes soloists, bands and choirs is being held in a residential area.

- (a) What information should be obtained from key industry bodies or authorities when organising this concert? 2

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- (b) The morning after the concert, a local resident telephones the event organiser to complain about the concert. 4

What communication techniques should the event organiser use to effectively deal with this complaint?

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Question 17 (9 marks)

- (a) Lee is applying for a position as a junior technical officer. **2**

Where would Lee find accurate and reliable information regarding this role?

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- (b) Lee's professional goal is to become head of a technical department in the future. **3**

Describe what Lee can do to achieve this goal.

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- (c) The technical department where Lee works is a culturally diverse workplace. **4**

What strategies can Lee use to work effectively with others in this department?

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Entertainment Industry

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Section II (continued)

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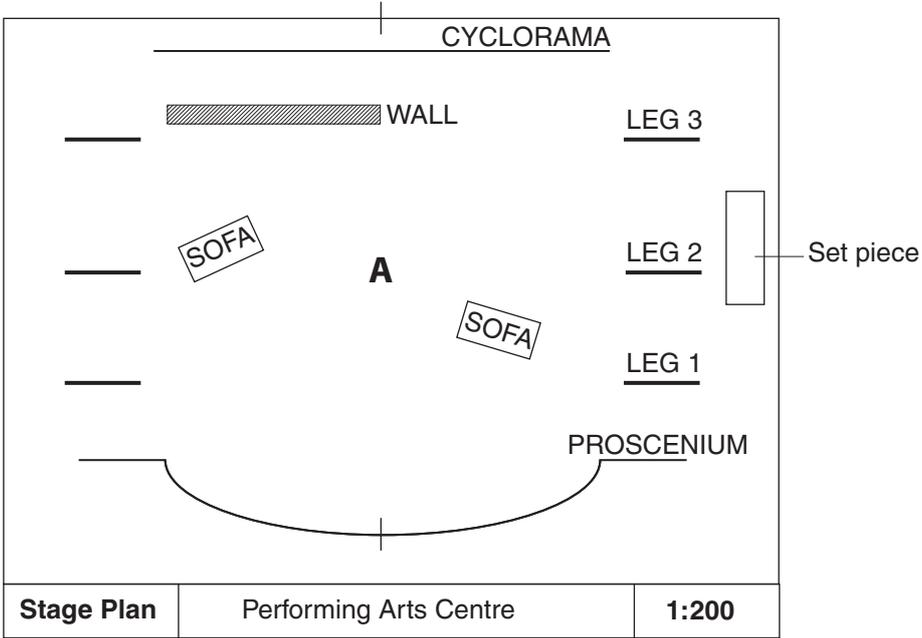
Student Number

Question 18 (6 marks)

Please turn over

Question 18 (6 marks)

Use the stage plan shown to complete both parts of Question 18.



(a) How would a stage crew use the scale given on the stage plan shown? **2**

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Question 18 continues on page 13

Question 18 (continued)

- (b) At the scene change, the large set piece waiting in the wings needs to be trucked on and placed at **A**.

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Using stage geography, explain how this movement can be planned and executed.

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End of Question 18

Question 19 (4 marks)

Outline the short-term and long-term work health and safety issues associated with incorrect movement and storage of production equipment.

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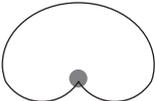
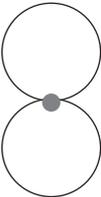
Section II (continued)

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Student Number

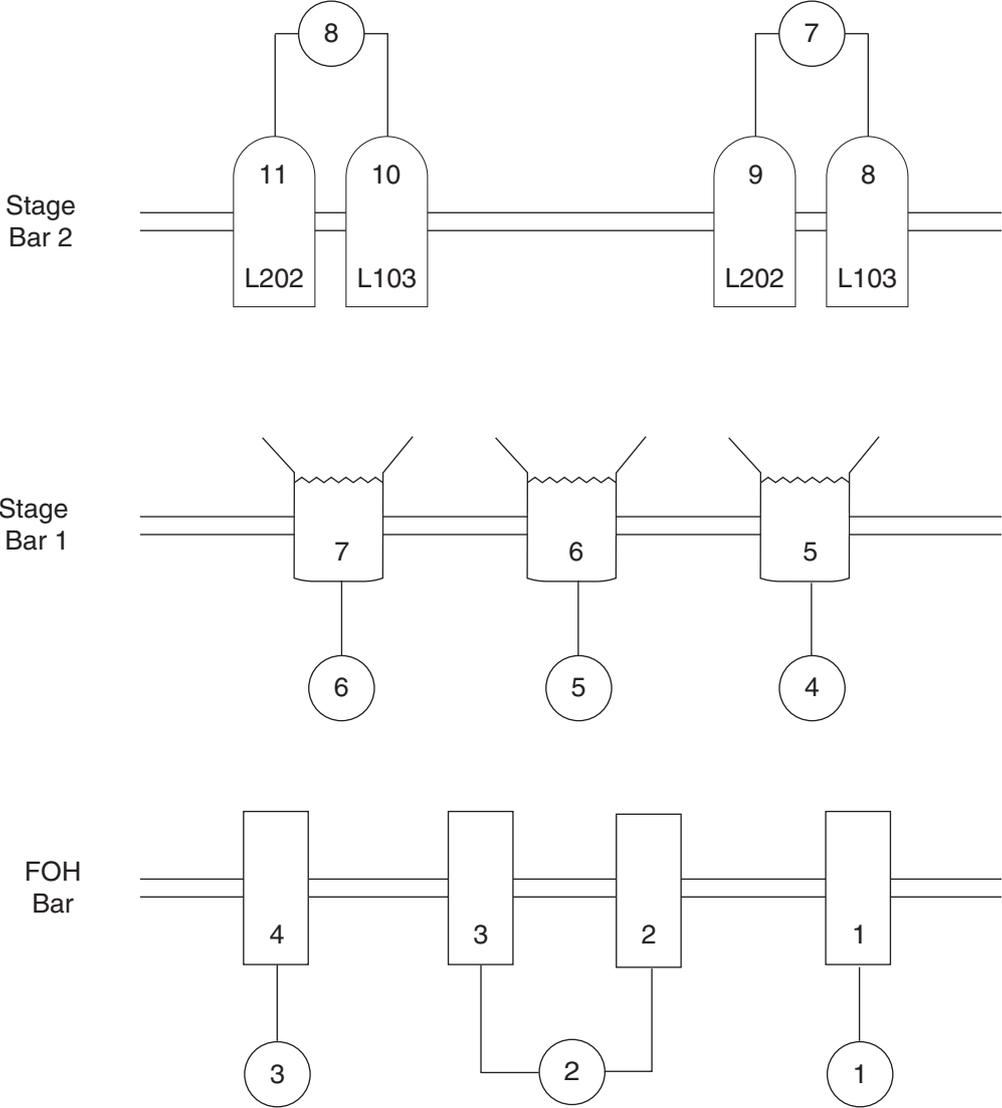
Question 20 (3 marks)

Identify an application for each of the three different microphone directionalities shown. **3**
 shown.

<i>Microphone directionality</i>	<i>Application</i>
 Omnidirectional	
 Unidirectional	
 Bi-directional	

Question 21 (7 marks)

Use the lighting plan shown to answer parts (a) and (b).



Question 21 continues on page 17

Question 21 (continued)

- (a) Describe how channel 4 differs from channel 8. **3**

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- (b) The lighting plan is for a touring production. **4**

Using lighting-specific terminology, describe how the information on the lighting plan could be incorporated into lighting systems in different venues.

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End of Question 21

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Entertainment Industry

Section III

15 marks

Attempt Question 22

Allow about 25 minutes for this section

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

Your answer 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 22 (15 marks)

Pre-match entertainment is scheduled to be held on the field at a major sporting event. The match cannot commence until the main stage and all related technical equipment are safely removed.

Propose communication and teamwork strategies that will enable the match to begin on time.

Please turn over

Section IV

15 marks

Attempt Question 23

Allow about 25 minutes for this section

Answer this question in TWO SEPARATE writing booklets. Use one writing booklet to answer part (a) of the question. Use the other writing booklet to answer part (b) of the question. Extra writing booklets are available.

Question 23 (15 marks)

You are employed to coordinate an outdoor ANZAC Day Dawn Service which will be attended by a large crowd including numbers of elderly and less mobile people. The event includes a live vision feed from Gallipoli, production lighting and a speaker from the Australian Defence Force.

Answer part (a) of the question in a SEPARATE writing booklet.

(a) How will you ensure equitable access to this service for all attendees? **5**

Answer part (b) of the question in a SEPARATE writing booklet.

(b) Describe the technical production requirements for this service. **10**

End of paper