

91243



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Level 2 Geography 2022

91243 Apply geography concepts and skills to demonstrate understanding of a given environment

Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Apply geography concepts and skills to demonstrate understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate in-depth understanding of a given environment.	Apply geography concepts and skills with precision to demonstrate comprehensive understanding of a given environment.


Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

You should attempt ALL parts of the question in this booklet.

Pull out Resource Booklet 91243R from the centre of this booklet.

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–11 in the correct order and that none of these pages is blank.

Do not write in any cross-hatched area () . This area may be cut off when the booklet is marked.

YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

INSTRUCTIONS

Read the resource booklet about the Dead Sea before answering the question in this booklet.

Completing parts (a) to (c) using the related resources should enable you to gain an understanding of the Dead Sea. In part (d) you are required to explain the interaction between people and the environment, and how this affects the sustainability of the Dead Sea.

QUESTION

(a) Refer to **Resource A** (Figures 1 to 4) on pages 4 and 5 of the resource booklet, which show features of the Dead Sea.

(i) **Précis map of the Dead Sea**

Complete the map on the page opposite by accurately locating and labelling the following:

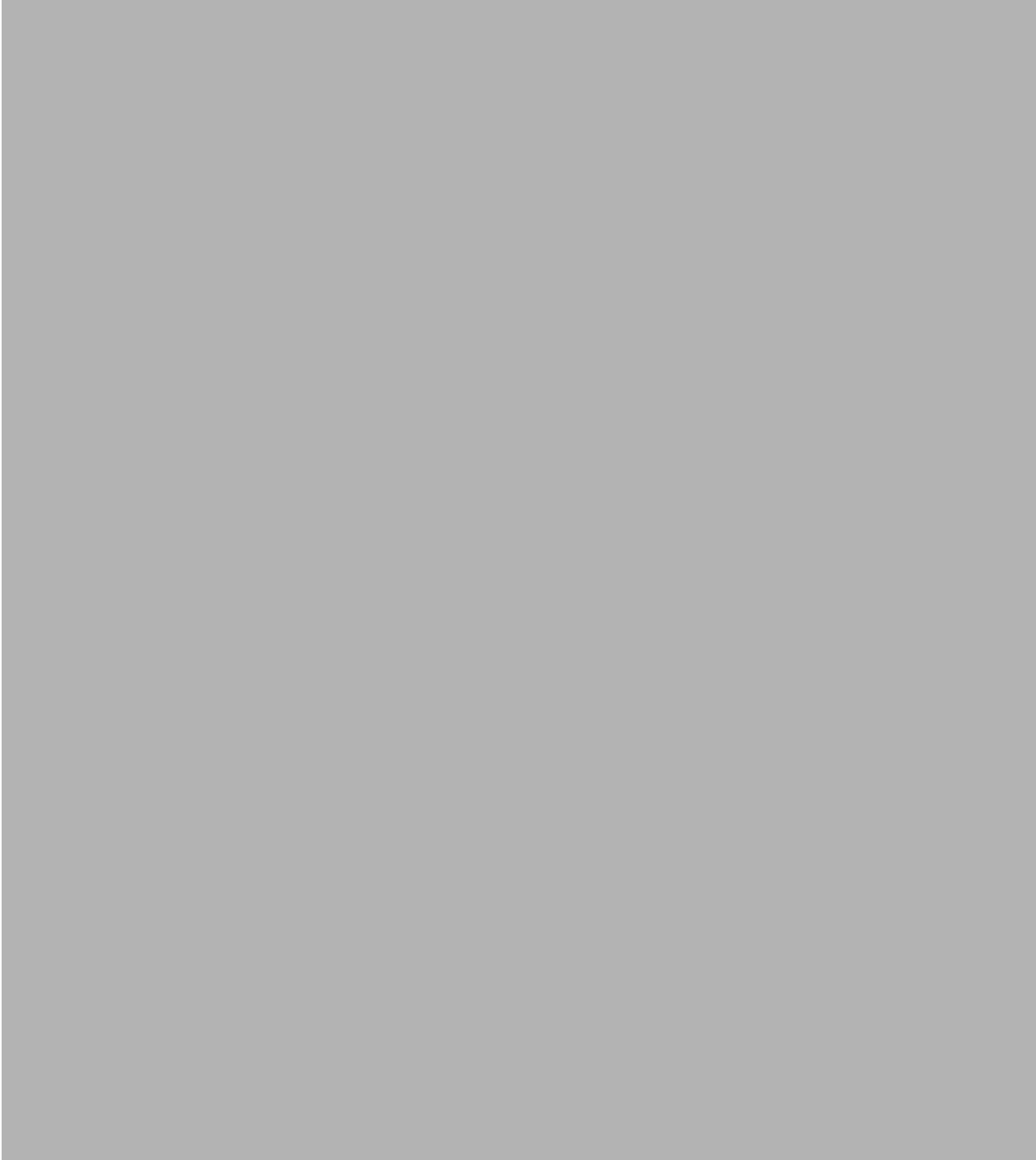
- the Mediterranean Sea
- the Jordan River and its direction of flow
- the boundaries of the Jordan Rift Valley
- the present-day area of the Southern Basin (evaporation ponds)
- the present-day area of the Northern Basin.

Give the map a suitable title, scale, north arrow, and complete the key.

(ii) **Key features of the Jordan Rift Valley**

Using specific information, describe the key physical features of the Jordan Rift Valley and surrounding area.

Title:



Key:



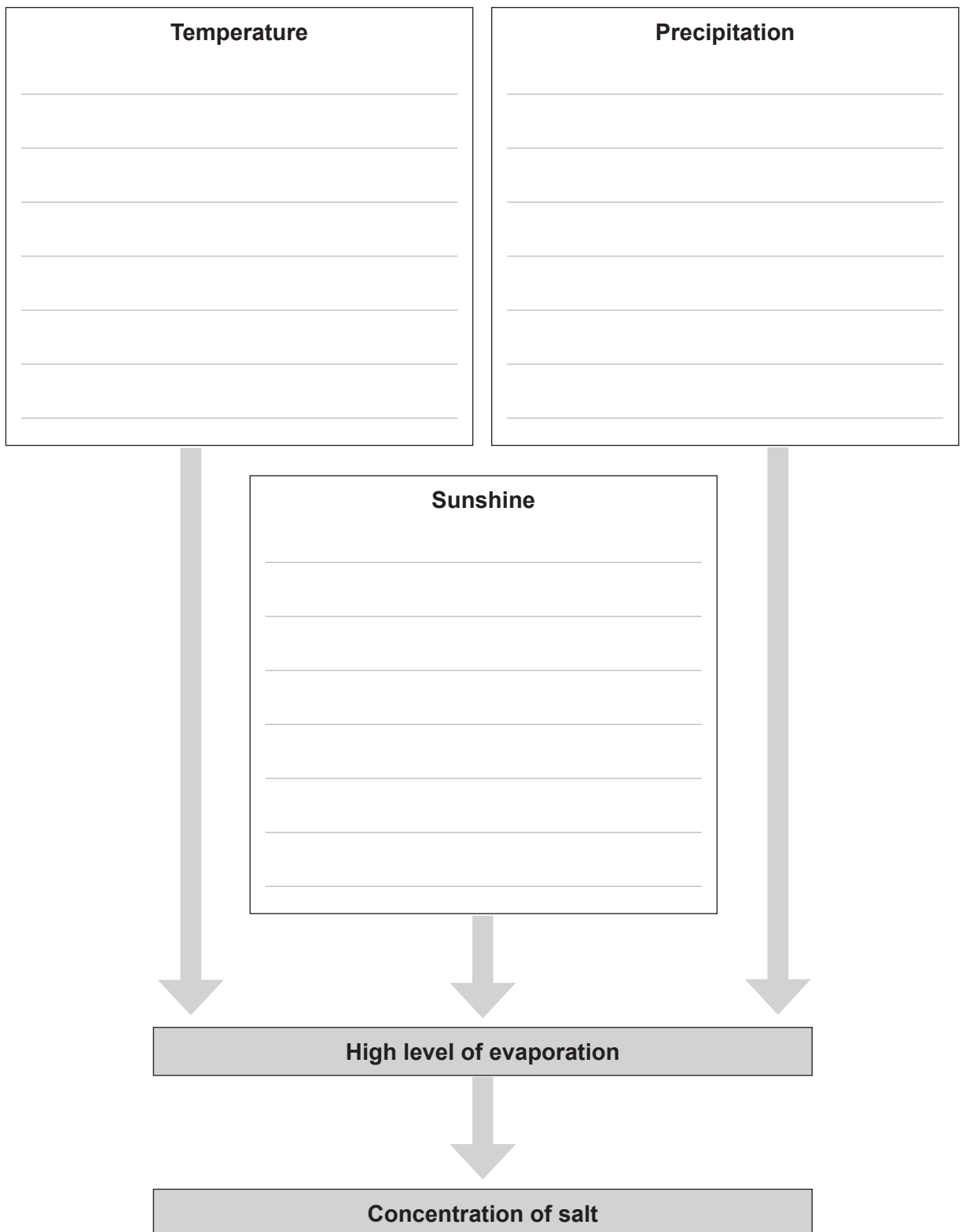
Dead Sea 1931

(b) **Climate and the Dead Sea environment**

Refer to **Resource B** on pages 6 and 7 of the resource booklet.

- (i) Using specific information on Sedom (the Dead Sea) from Figure 6, complete the diagram below by describing ONE feature of each of the three factors that contribute to the Dead Sea having an environment with a very high rate of evaporation and high concentration of salt.

**Factors leading to a high rate of evaporation and concentration of salt
in the Dead Sea**

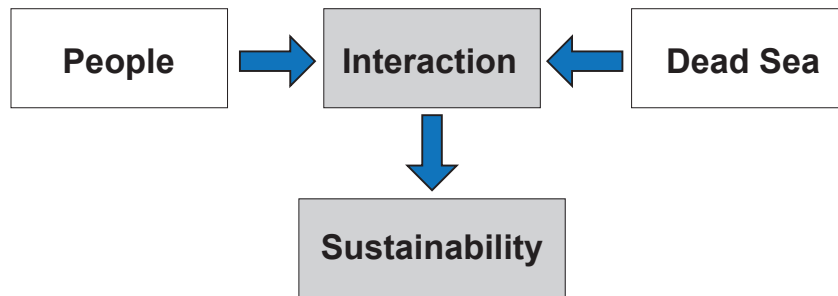


(d) **How people affect the sustainability of the Dead Sea**

Explain the interaction between people and the environment, and how this affects the sustainability of the Dead Sea.

In your answer, refer to and integrate information from:

- the geographic concepts of **interaction** and **sustainability**, as well as other concepts on page 2 of the resource booklet
- **Resource D** and all other resources
- information from your answers in parts (a) to (c).



PLANNING

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