

(a) Answer part (a) here. [4] 1. 2. 3. 4. 	(c) Sketch and develop your ideas here. [12]		
(b) Answer part (b) here. [4]			
continued overleaf			
EXAMINATIONS COUNCIL OF ESWATINI Eswatini General Certificate of Secondary Education DESIGN AND TECHNOLOGY 6902/01 October/November 2021 Answer Sheet 1 of 2 Paper 1 Design	Answer sheet 1 of 2. Write your centre number, candidate number and name in the spaces provided on this sheet and sheet 2. Write the number of the question you have answered in the space provided. Sufficient space is provided for your answers on the two answer sheets so there is no need to use other sheets.	Centre Number Candidate Number Name Question Number	For Examiner's Use

Part (c) continued.

(d) Evaluate your ideas here. [6]

Idea 1

Advantage

.....

.....

Disadvantage

.....

.....

Idea 2

Advantage

.....

.....

Disadvantage

.....

.....

Idea 3

Advantage

.....

.....

Disadvantage

.....

.....

Choose **one** idea to develop more fully. Justify your choice. [2]

Chosen idea

Reason

.....

.....

- (e) Draw the full solution to the problem here.
Include construction details and major dimensions. [12]



EXAMINATIONS COUNCIL OF ESWATINI
Eswatini General Certificate of Secondary Education

DESIGN AND TECHNOLOGY

6902/01

October/November 2021

Answer Sheet 2 of 2
Paper 1 Design

Answer sheet 2 of 2.

Write your centre number, candidate number and name in the spaces provided on this sheet and sheet 1.

Write the number of the question you have answered in the space provided.

Sufficient space is provided for your answers on the two answer sheets so there is no need to use other sheets.

Centre Number

Candidate Number

Name

Question Number

For Examiner's
Use

(f) Answer **part (f)** here. [4]

1.

Material

Reason

.....
2.

Material

Reason

.....

There is no need to write or draw here unless you wish to continue another part of the question.

(g) Answer **part (g)** here. [6]