

Question 1

(a) (i) Define literacy.

.....
 [1]

(ii) Give **three** ways which the Lesotho government uses to improve literacy.

1.....

 2.....

 3.....
 [3]

(iii) State **two** reasons why GDP is not a reliable measure of development.

1.....

 2.....
 [2]

- (iv) A large percentage of Lesotho's GDP is from primary industry.

Explain **two** reasons why this may make it difficult to improve its economy.

1.....

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2.....

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..... [4]

- (b) (i) Define maternal mortality.

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..... [1]

- (ii) Explain how high maternal mortality may affect the population structure.

.....

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.....

.....

..... [3]

Study Fig. 1 which shows disease indicators.

Indicators	United Kingdom	Ghana	Zambia
% Adult Population with HIV and Aids	0.11	3.6	19.95
Malaria cases (per 100 000)	0	11 941	37 458
Tuberculosis	10	53	482

Fig. 1

(iii) Suggest **four** reasons why Zambia has high levels of disease.

- 1.....
.....
 - 2.....
.....
 - 3.....
.....
 - 4.....
.....
- [4]

(iv) Using evidence from fig.1, explain which country could be classified as the developed country.

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.....
- [2]

Question 2

(a) (i) Define technology.

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..... [1]

(ii) Give **two** types of technology.

1.....
.....
2.....
..... [2]

(b) (i) Define appropriate technology.

.....
..... [1]

Study Fig. 2 which shows different types of farming technology.

Photograph A



Photograph B

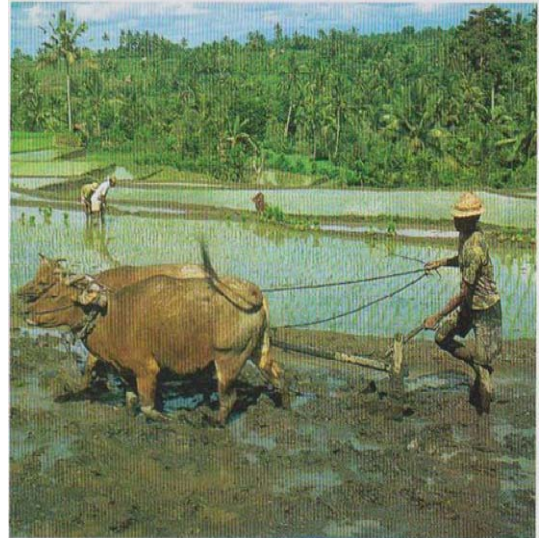


Fig. 2

- (ii) Identify **one** natural factor which may affect farming in Fig. 2.

.....
 [1]

- (iii) Explain which type of technology from Fig. 2 is most appropriate to use in the rural areas of Lesotho, giving **two** reasons for your answer.

Type of technology.....

.....

1.....

.....

2.....

.....

.....

[5]

(iv) Explain **two** ways in which climate change impacts negatively on crop farming.

1.....

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2.....

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[4]

(c) Using examples explain how the technology shown in the photograph **A** could be beneficial to a country.

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..... [6]

[Total: 20]

Question 3

(a) (i) Define industrialization.

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 [1]

(ii) State **two** benefits of industrialization.

1.....

 2.....
 [2]

(iii) With a practical example, explain **one** negative impact of industrialisation.

.....

 [3]

(iv) Explain **two** difficulties Lesotho faces in establishing industries.

1.....

 2.....

 [4]

- (b) Study Fig.3 which shows the contributions of various industrial activities to environmental pollution.

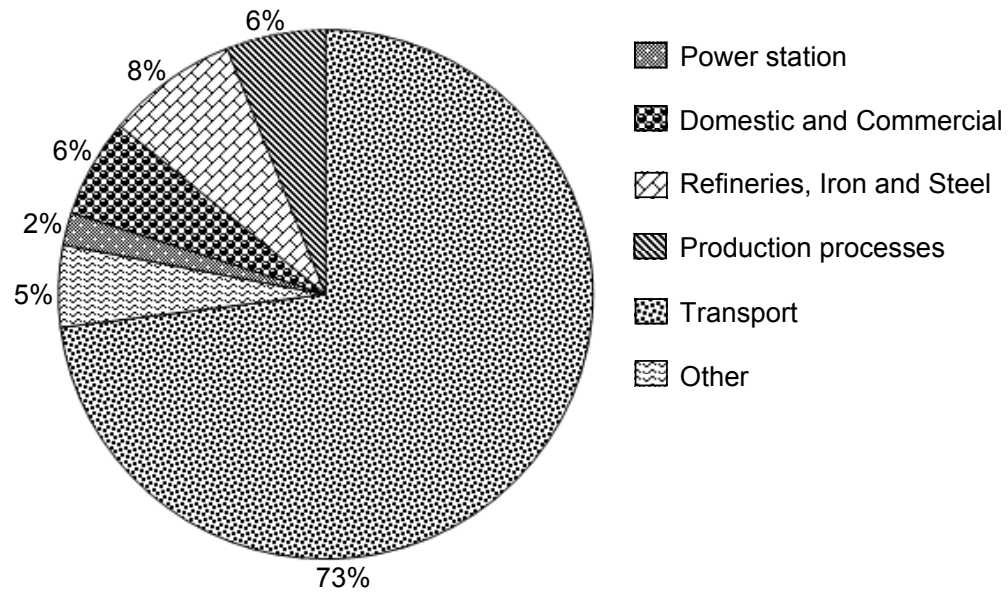


Fig. 3

Source (<http://www.bing.com/images/search?q=tables+on+environmental+pollution>)

- (i) Identify which industrial activity in Fig. 3 makes the smallest contribution to environmental pollution.

.....
 [1]

- (ii) Explain how the activity identified in (b(i)) contributes to environmental pollution.

.....
 [2]

- (iii) Give **three** examples of polluting activities that may be included in 'Other' in Fig. 3.

1

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2.....

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3.....

..... [3]

- (iv) Referring to industrial activity in Fig. 3 which makes the largest contribution to environmental pollution, describe **two** environmental strategies that would significantly reduce environmental pollution.

Most contributing activity

.....

1.....

.....

2.....

..... [5]

[Total: 20]

Question 4

(a) (i) Define Tourism.

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 [1]

(ii) State **three** benefits of tourism.

1.....

 2.....

 3.....
 [3]

(iii) Describe **two** problems Lesotho faces in promoting tourism.

1.....

 2.....
 [4]

Study Fig. 4 which shows one area in Southern Africa.



Fig. 4

(b) (i) Using Fig. 4 state the type of industry that is likely to develop in this area.

..... [1]

(ii) Identify **one** piece of evidence from Fig. 4 which shows that the type of industry you have mentioned in b (i) is likely to develop.

..... [1]

(iii) Explain **two** reasons why crop production may not be successful in land in Fig. 4.

1.....

.....

2.....

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..... [4]

