**FORM THREE AGRICULTURE**

**MID TERM 2 2024 EXAMS**

**NAME………………………………………………………………………….ADM………..…….CLASS……………**

1.State **four** importance of organic matter to the soil(2mmks)

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2.State **four** factors to consider when selecting nursery site(2mks)

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3.State **four** disadvantages of tissue culture(2mks)

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4.Outline **four** importance of earthing up(2mks)

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5.State **four** factors that influence the stages of harvesting(2mks)

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6.Define the term soil erosion as used in soil and water conservation(2mks)

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7.Outline **four** factors that influence soil erosion (2mks)

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8.Describe **four** stages undergone in the development of gully erosion (2mks)

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9.List **six** biological and cultural measures of controlling soil erosion(3mks)

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10.Differentiate between afforestation and reafforestation (2mks)

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11.**State** the difference between a weir and a dam (2mks)

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12.State **two** farming practices that can encourage soil erosion(2mks)

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13.Describe **four** harmful effects of weeds (2mks)

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14.Differentiate between pre-emergence and post emergence herbicides (2mks)

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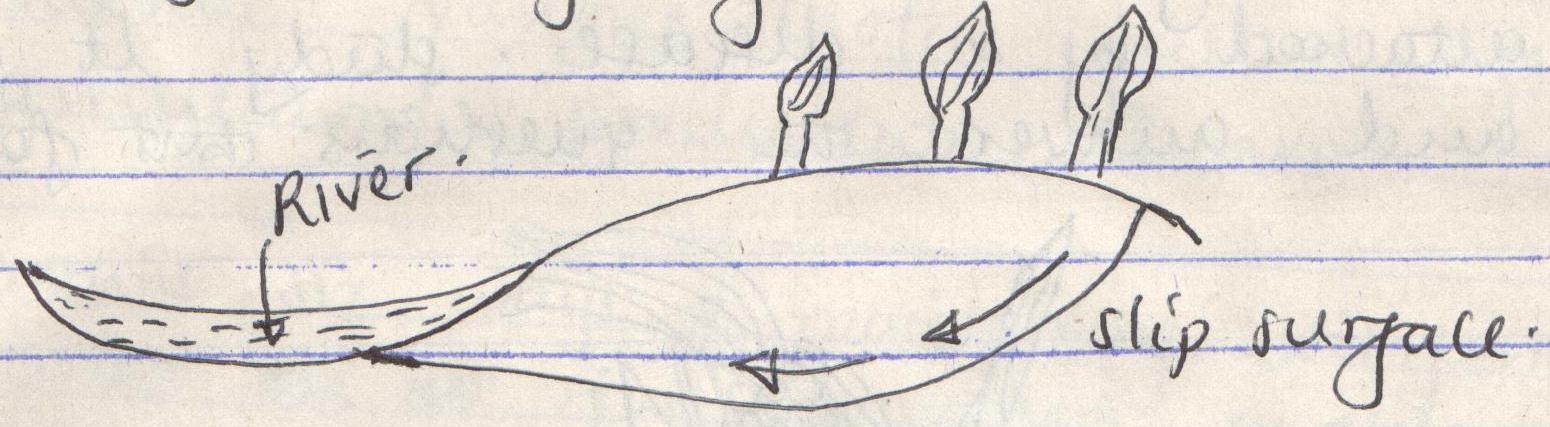
15.State **two** limitation of chemical weed control (2mks)

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16.List **four** cultural weed control methods(2mks)

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17. Identify the type of erosion below. (1 mark)



**Slip surface**

**River**

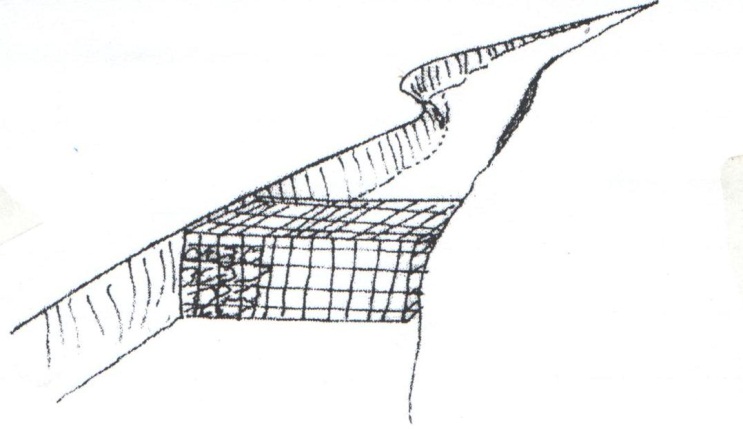
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b) Name **four** agents of soil erosion. (2 marks)

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18.The illustration below shows a structure used for controlling soil erosion.

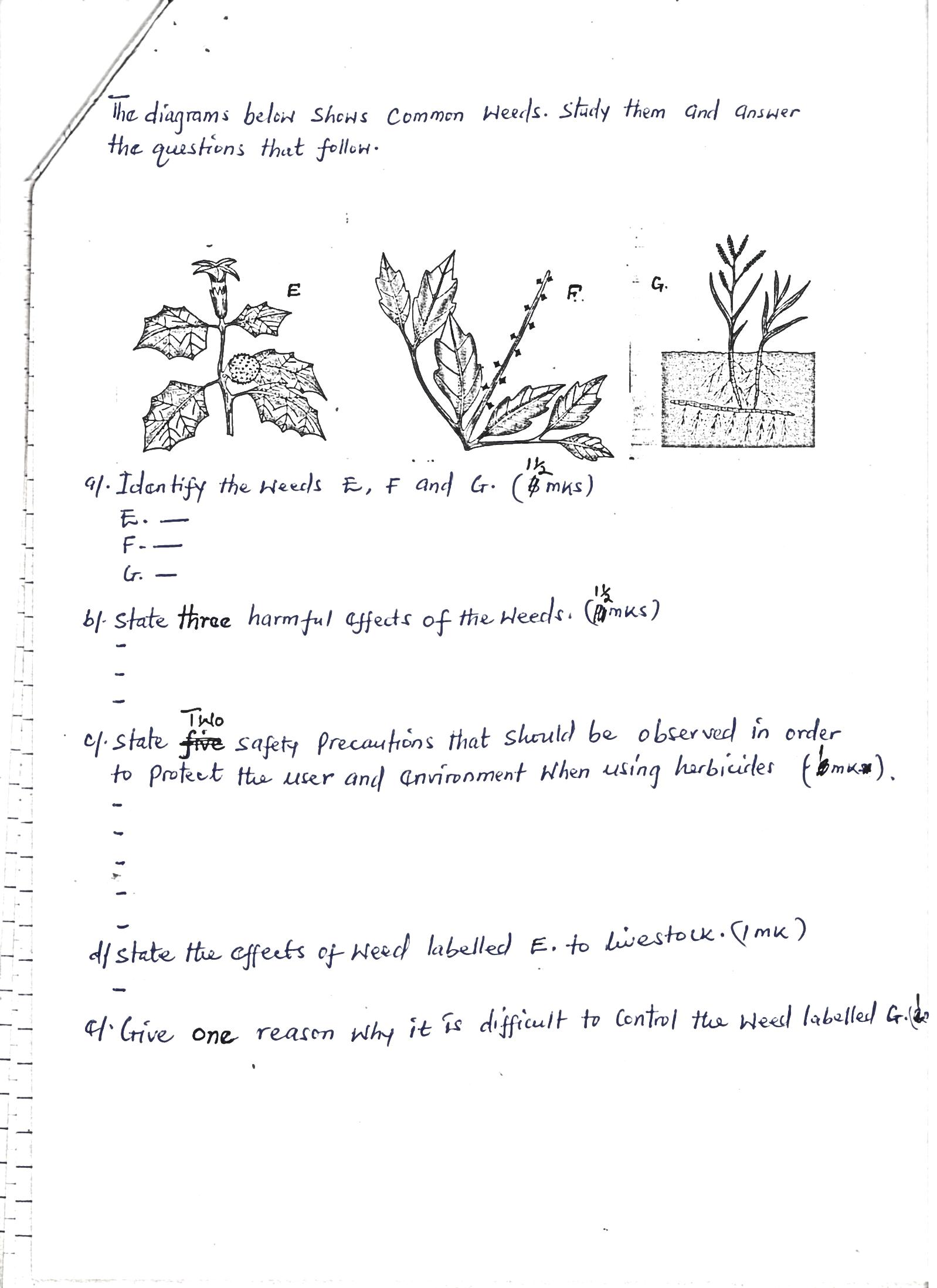
Study it carefully and answer the questions that follow.



1. Identify the structure. (1 mark)

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1. List **two** ways in which the structure helps to control soil erosion. (1 marks)

19.The diagram below shows common weeds, study them and answer the questions that follow. ****

**G**

**F**

**E**

1. Identify the weeds E, F and G. (1½ marks)

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1. State **two** harmful effects of the weeds. (1 marks)

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1. State **two** safety precautions that should be observed in order to protect the user and environment when using herbicides. (1 mark)

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1. State the effects of weed labeled E to livestock. (1 mark)

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1. Give **one** reasons why it is difficult to control the weed labeled G. ( 1 mark)

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