

## SCREENING TEST (SECTION B)

### Science

NAME: \_\_\_\_\_

YEAR: \_\_\_\_\_

31. Answer the following questions in the spaces provided.

1. Match the statements in Column A with the correct words in Column C and write the answers in the spaces in Column B.

COLUMN A	COLUMN B	COLUMN C
(a) An example of a micro-organism.	_____	Frog
(b) An example of fungi.	_____	Crocodile
(c) An example of a plant.	_____	Amoeba
(d) An example of a reptile.	_____	Slime mould
(e) An example of an amphibian.	_____	Sunflower

[5 marks]

32. Write 'T' for every true statement and 'F' for every false statement in the brackets given.

(a) All micro-organisms live in water. ( )

(b) Bacteria are not a micro-organism. ( )

(c) Daphnia is an example of a micro-organism. ( )

(d) Not all bacteria are harmful bacteria. ( )

(e) Micro-organisms can be seen by using a microscope. ( )

[5 marks]

33. Fill in the blanks using the correct words given below.

nicotine	series	painkillers	gears	system
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(a) A \_\_\_\_\_ has different parts working together to perform a function.

(b) \_\_\_\_\_ are drugs which are used to cure or take away pain.

(c) Two or more electrical components connected one after another are connected in \_\_\_\_\_.

(d) \_\_\_\_\_ are wheels with teeth.

(e) \_\_\_\_\_ is a harmful substance found in cigarette smoke which makes you want to smoke more cigarettes.

[5 marks]

34. (a) Figure 1 below shows different stages of the life cycle of a butterfly. Label the diagram with **numbers (2, 3 and 4)** according to the stages in its life cycle.

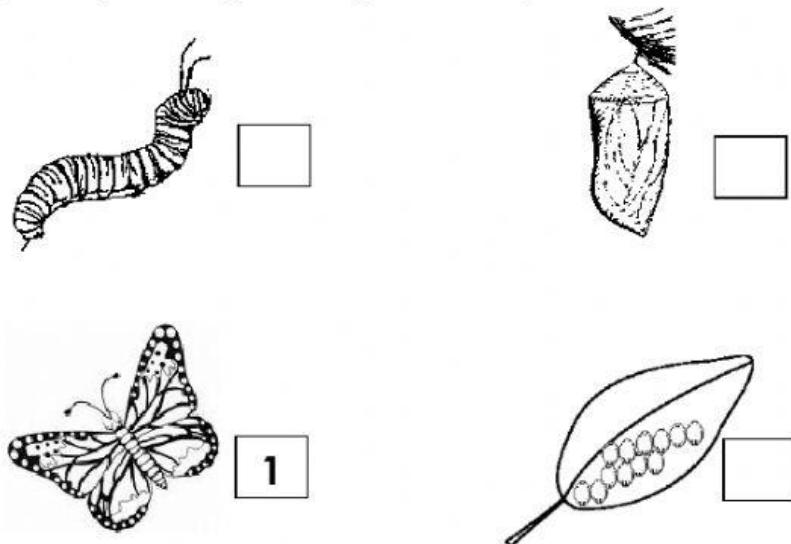


Figure 1

[3 marks]

(b) Figure 2 below shows parts of the digestive and breathing system. Identify and name the parts.

stomach	mouth	lungs
small intestine	nose	large intestine

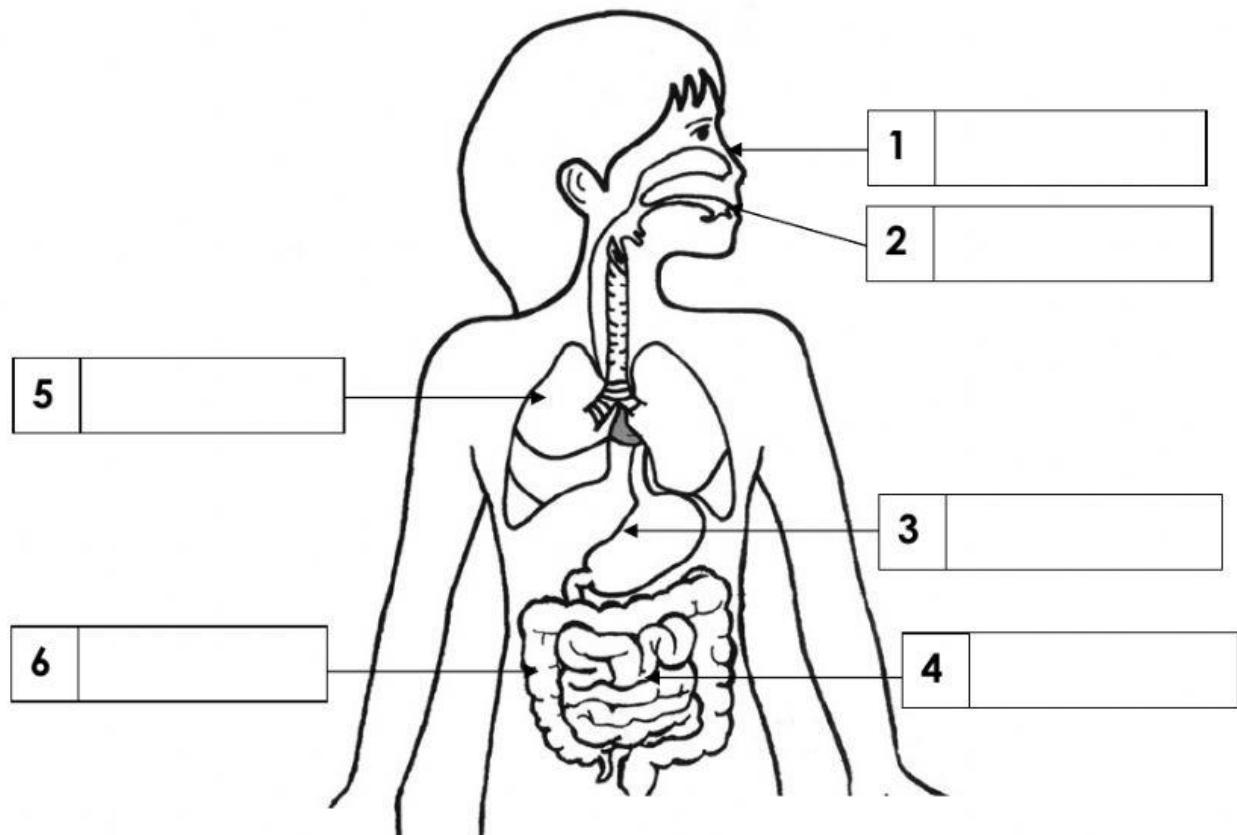


Figure 2

[6 marks]

35. Below are lists of different type of objects. Classify the objects according to their different properties. You may use some of the materials more than once.

Clear glass	Steel
Rubber band	Iron
Stone	Long plastic ruler

Property	Material
Transparent	
Hard	
Flexible	
Magnetic	
Non magnetic	
Good conductor of electricity	

[6 marks]

**END OF PAPER**