

SET &ICT EXAM/100 MARKS**SECTION A: SCIENCE / 94mks**

1. Define :

a) Blacksmith tools:

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b) Ozone layer :

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c) Animal Breed :

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d) Pollution :

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a) Pollination:

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2. a) name the tool below..... /2mks



b) State three group of people who can need that tool in their daily work /3mks

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c) How can you maintain that tool in two ways? /4mks

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d) Name one use of the tool given above./2mks

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3. Identify the tool we use in our home which are produced by a Blacksmith/6mks

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4. State 3 common ways you can maintain any tools (Mention it and its proper way of maintenance). / 6mks

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5. Complete the table below /3mks

Protective clothes	Overalls		Safety glasses
Body parts protected		Arm	

6. Study the following simple tools and answer the questions. /10 mks

a) i. Name this simple machine..... b) i. Name this simple machine.....
ii. In which class of lever is this ii. In which class of lever is this
simple machine..... simple machine.....

label (write the parts) of these simple machines



7. Complete the table below. /6mks

Raw materials			
Final product(Object)			

8. The three common sources of air pollutants are :

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.....

9. Match

POLLUTANTS	CONSEQUENCES
Smoke and Dust	Global warming
Excess carbon dioxide	Causes diseases to humans
Aerosol sprays	Destruction of Ozone layer
Sulphur dioxide	Acid rain

10.What is recycling? /3mks

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11.i. Carbon dioxide is a greenhouse gas. Explain the meaning of greenhouse gas? /

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ii. Name any other three greenhouse gases/ 3mks

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12. Give and explain any three characteristics of a good cowshed of goat shelter/ 9mks

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ii.

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13. Compare the local breed(indigenous) and Exotic(foreign) breeds of cattle and cow based on the following criteria. /10 mks

Criteria	Indigenous breeds	Foreign breeds
Milk production		
Diseases resistance		
Beef production		
Horn height		
Body size		

14. A substance of 2cm Long, 2cm Wide and 2 cm of height has 12 gm of mass.

i. Is that a floating object or is a sinking object? /5mks (Work on the blank space below) ii.

What is the name of that shape? /1mk

SECTION B: ICT/ 6MARKS

15. What is a Folder?

16. An icon is

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17. What is a cell

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